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**TITLE SPECIFICATION FOR LOW VOLTAGE FUSES**

REFERENCE **CP\_TSSPEC\_068** REV **5**  
 DATE: **MARCH 2023**  
 PAGE: **1** OF **108**

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## **INTRODUCTION**

City Power utilise fuses for protection and control of LV circuits. Fuses are protective devices that are series-connected into a circuit in order to protect that circuit against high currents resulting from either an overload or a fault condition. The implication to suppliers is that City Power will only purchase low voltage fuses that comply with the compulsory specification.

### **1. SCOPE**

This specification covers City Power's requirements for low voltage fuses. The fuses shall be utilized primarily for the protection of low voltage distribution circuits.

### **2. NORMATIVE REFERENCES**

The following documents contain provisions that, through reference in the text, constitute requirements of this specification. At the time of publication, the editions indicated were valid. All standards and specifications are subject to revision, and parties to agreements based on this specification are encouraged to investigate the possibility of applying the most recent editions of the documents listed below.

SANS 60269-1,2014: *Low voltage fuses for general requirements*

SANS 60269-2,2016: *Low voltage fuses. Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) – Examples of standardized systems of fuses A to I*

IEC 60127,2006: *Cartridge fuse-links for miniature fuses*

### **3. DEFINITIONS AND ABBREVIATIONS**

The definitions and abbreviations in the above documents shall apply to this specification.

### **4. REQUIREMENTS**

#### **4.1 General**

4.1.1 When installed in the relevant fuse holder, all live parts shall be shielded against inadvertent contact by strong covers of insulating material. An ingress protection rating of IP2X is required.

4.1.2 A fuse-link shall have adequate mechanical strength and its contacts shall be securely fixed. It shall be possible to replace the fuse-links easily and safely

4.1.3 The design of the fuse link and fuse holder shall not endanger the safety of City Power personnel.

4.1.4 The fuse shall be capable of breaking, at rated frequency and at a voltage not exceeding the recovery voltage as specified in SANS 600269-1.

4.1.5 During operation of the fuse-link in a test circuit as described in SANS 600269-1, the arc voltage shall not exceed the values specified in SANS 600269-1.

4.1.6 The fuses must be class gG and have some time delay capabilities in order to allow for transformer inrush currents

## 4.2. Conditions for operation in service

### 4.2.1 Ambient air temperature ( $T_a$ )

The ambient air temperature does not exceed 40 °C, its mean value measured over a period of 24 h does not exceed 35 °C, and its mean value measured over a period of one year is lower. The minimum value of the ambient air temperature is –5 °C.

### 4.2.2. Altitude

The altitude of the site of installation of the fuses shall not exceed 2 000 m above sea-level.

### 4.2.3. Atmospheric conditions

The air is clean and its relative humidity shall not exceed 50 % at the maximum temperature of 40 °C.

### 4.2.4. Voltage

The system voltage has a maximum value not exceeding 110 % of the rated voltage of the fuse. For d.c. when obtained by rectifying a.c., the ripple shall not cause a variation of more than 5 % above or 9% below the mean value of 110 % of the rated voltage. For fuses rated 690 V the maximum system voltage shall not exceed 105 % of the rated voltage of the fuse.

## 4.3. Physical Characteristics

### 4.3.1 Markings

Each fuse shall be legibly and indelibly marked in accordance with SANS 60269-1.

### 4.3.2. Dimensions

4.3.2.1. Fuses shall match the dimensions outlined in table 1:

Fuse Description (short)	Item number	SAP number	Dimensions (mm)
FUSE LV 500A 80KA SLOT TYPE J DIST 93MM CTR	1	1045	93 mm fixing centres
FUSE LV 125A 80KA SLOT TYPE J DIST 83MM CTR	2	1591	83 mm fixing centres
FUSE LV 200A 80KA SLOT TYPE J DIST 83MM CTR	3	1592	83 mm fixing centres
FUSE LV 250A 80KA SLOT TYPE J DIST 83MM CTR	4	1593	83 mm fixing centres
FUSE LV 315A 80KA SLOT TYPE J DIST 83MM CTR	5	5541	83 mm fixing centres
FUSE LV 400A 80KA SLOT TYPE J DIST 83MM CTR	6	5543	83 mm fixing centres
FUSE LV 125A 80KA SLOT TYPE J DIST 76MM CTR	7	1595	76 mm fixing centres
FUSE LV 200A 80KA SLOT TYPE J DIST 76MM CTR	8	1596	76 mm fixing centres
FUSE LV 250A 80KA SLOT TYPE J DIST 76MM CTR	9	1597	76 mm fixing centres
FUSE LV 2A 80KA OFFSET TAG 58 MM	10	5684	58 mm overall length

FUSE LV 4A 80KA OFFSET TAG 58 MM	11	5693	58 mm overall length
FUSE LV 6A 80KA OFFSET TAG 58 MM	12	5685	58 mm overall length
FUSE LV 10A 80KA OFFSET TAG 58 MM LENGTH	13	6206	58 mm overall length
FUSE LV 16A 80KA OFFSET TAG 58 MM LENGTH	14	6205	58 mm overall length
FUSE LV 315A 80KA CTRL TAG 135 MM LENGTH	15	5728	135 mm overall length 111 mm fixing centres
FUSE LV 5A CYLINDER TIME LAG	16	5740	23 mm diameter 57 mm overall length
FUSE LV 7,5A CYLINDER TIME LAG	17	5741	14 mm diameter 51mm overall length
FUSE LV 6A CYLINDER TIME LAG	18	5744	17 mm diameter 59 mm overall length
FUSE LV 10A CYLINDER TIME LAG	19	5743	14 mm diameter 51mm overall length
FUSE LV 250A 80KA TYPE NH-02	20	1631	50 mm width 150 mm overall length
FUSE LV 315A 80KA TYPE NH-02	21	633	50 mm width 150 mm overall length
FUSE LV 400A 80KA TYPE NH-02	22	634	50 mm width 150 mm overall length
FUSE LV 63A 80KA TYPE NH-COO	23	1143	21 mm width 79 mm overall length
FUSE LV 80A 80KA TYPE NH-COO	24	1144	21 mm width 79 mm overall length
FUSE LV 100A 80KA TYPE NH-COO	25	1142	21 mm width 79 mm overall length
FUSE LV 125A 80KA TYPE NH-OO	26	7076	30 mm width 79 mm overall length
FUSE LV 160A 80KA TYPE NH-OO	27	6455	30 mm width 79 mm overall length
FUSE LV 125A 80KA TYPE NH-1	28	1021	45 mm width 135 mm overall length
FUSE LV 250A 80KA TYPE NH-1	29	1022	45 mm width 135 mm overall length
FUSE LV 100A 80KA DISTRIBUTION 96 MM OL 73MM FC	30	5712	96 mm overall length 73 mm fixing centres
FUSE LV 100A TYPE OSD DISTRIBUTION 95 MM OL 75MM FC	31	1251	95 mm overall length 75 mm fixing centres
FUSE LV 100A 80KA DISTRIBUTION 127 MM OL 110MM FC	32	5715	111 mm overall length 94 mm fixing centres
FUSE LV 10A 80KA STRL CRTR 38 MM	33	635	38 mm overall length
FUSE LV 16A 80KA STRL CRTR 38 MM	34	636	38 mm overall length

**Table 1 – Fuse dimensions**

4.3.2.2. Fuse carriers shall comply with the requirements of table 2:

Fuse Carrier Description (short)	Item number	SAP number	For use with fuses ...
FUSE BASE AND CARRIER FOR OFF SET TAG DIST LV FUSE	35	5726	SAP 5684 SAP 5693 SAP 5685 SAP 6206 SAP 6205
FUSE CARRIER FOR TYPE J DIST LV FUSE 83 MM FIXING CENTRE	36	5709	SAP 1591 SAP 1592 SAP1593 SAP 5541 SAP 5543
FUSE CARRIER FOR TYPE J DIST LV FUSE 93 MM FIXING CENTRE	37	1046	SAP 1045
FUSE CARRIER NH-00 ABC POLE MOUNTED	38	7106	SAP 1143 SAP 1144 SAP 1142 SAP 7076 SAP 6455
FUSE CARRIER NH-2 ABC POLE MOUNTED	39	762	SAP 1631 SAP 633 SAP 634 SAP 1043
FUSE BASE AND CARRIER TYPE CM100F FOR TYPE OSD DIST LV FUSE	40	5660	SAP 1251
FUSE CARRIER FOR CART FUSE STREETLIGHT LV	41	637	SAP 635 SAP 636
FUSE BASE AND CARRIER FOR TYPE TCP DIST LV FUSE	42	5727	SAP 5715

Table 2 – Fuse carrier requirements 4.2.2.3 Ancillary fuse equipment shall comply with the requirements of table 3:

Ancillary Fuse Equipment Description (short)	Item number	SAP number	For use with fuses ...
FUSE EXTRACTION HANDLE FOR USE WITH NH DIST FUSES	43	1044	SAP 1143 SAP 1144 SAP 1142 SAP 7076 SAP 6455 SAP 1021 SAP 1022 SAP 1631 SAP 633 SAP 634 SAP 1043
FUSE ASSEMBLY POLE MOUNTED COMPLETE WITH 3 FUSE HOLDERS 3 X 160A NH-00 FUSES & MOUNTING ARM FOR USE WITH AERIAL BUNDLE CONDUCTOR	44	1034	-

Table 3 – Ancillary fuse equipment requirements

#### **4.4. Electrical Characteristics**

##### **4.4.1. Time delay characteristics**

Fuses shall have time delay capabilities in order to allow for transformer inrush currents and motor starting.

##### **4.4.2. Curves**

The Current-time characteristics curves for class gG fuses shall comply with SANS 60269-2:2016 and IEC 60269 – 2

##### **4.4.3. Breaking capacity and current ratings**

Fuses shall be of the high rupturing capacity (HRC) type.

##### **4.4.4. Utilization category**

Fuse links shall have full range breaking capacity, general application (class gG).

### **5 TESTS**

#### **5.1 Type tests**

Type tests shall be performed as per SANS 60269.

#### **5.2 Routine tests**

Routine tests shall be performed as per SANS 60269.

### **6 LABELING AND PACKAGING**

- 6.1 Packaging shall prevent damage or deterioration of the product during transport, handling and storage.
- 6.2 The box shall be labelled with the contract number, City Power SAP number, supplier name, and basic fuse details.

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## **7 DOCUMENTATION**

7.1 Full technical and descriptive details, relating to all the items offered, shall be submitted.

7.2 The information shall include:

- a) Manufacture's name
- b) Product catalogue same as manufacturer's name
- c) Copy of type test report, in English

7.3 City Power reserves the right to request samples of fuses for evaluation purposes.

## **8. QUALITY MANAGEMENT**

A quality management certificate shall be set up in order to assure the proper quality management of the low voltage fuses during design, development, production, installation and servicing phases. Guidance on the requirements for a quality management certificate shall be found in the ISO 9001:2015. The details shall be subject to agreement between City Power and the Supplier.

## **9. HEALTH AND SAFETY**

A health and safety certificate shall be set up in order to ensure proper management and compliance of the low voltage fuses during installation operation, maintenance, and decommissioning phases. Guidance on the requirements of a health and safety certificate shall be found in ISO 45001:2018 standards. This is to ensure that the asset conforms to standard operating procedures and City Power SHERQ Policy. The details shall be subject to agreement between City Power and the Supplier.

## **10. ENVIRONMENTAL MANAGEMENT**

An environmental management certificate shall be set up in order to assure the proper environmental management of the low voltage fuses throughout its entire life cycle (i.e. during design, development, production, installation, operation and maintenance, decommissioning and disposal phases). Guidance on the requirements for an environmental management system shall be found in ISO 14001:2015 standards. The details shall be subject to agreement between City Power and the Supplier. This is to ensure that the asset created conforms to environmental standards and City Power SHERQ Policy.

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**ANNEXURE A - BIBLIOGRAPHY**

None

**ANNEXURE B - REVISION INFORMATION**

<b>DATE</b>	<b>REV. NO.</b>	<b>NOTES</b>
June 2003	0	First issue
May 2006	1	Table 1 – fuse dimensions per individual item Table 2 – fuse carrier requirements added Number of items increased from 23 to 47, including fuse extraction handles and additional fuse carriers
Dec 2007	2	SAP 1599 removed – no longer made with 76mm fixing centre SAP 1600 removed – no longer made with 76mm fixing centre Dimensions of SAP 5715 changed
Jul 2013	3	Inclusion of clause 4.1.3 Inclusion of clause 4.1.4 Inclusion of clause 4.1.5 Inclusion of Time-Current characteristics curves Inclusion of Environmental management
June 2017	4	Lastest Time- Current Characteristics Curves to be used SANS 60269-2:2016 and updated technical schedules
March 2023	5	General editing: Work group Update on Normative references Update on clause 8-10 Inclusion of clause 4.2.

**ANNEXURE C - TECHNICAL SCHEDULES A AND B**

**ITEM 1 FUSE LV 500A 80KA SLOT TYPE J DIST 93MM CTR SAP 1045**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 1 FUSE LV 500A 80KA SLOT TYPE J DIST 93MM CTR SAP 1045**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
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**SPECIFICATION FOR LOW VOLTAGE FUSES**

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**TECHNICAL SCHEDULES A AND B**

**ITEM 2 FUSE LV 125A 80KA SLOT TYPE J DIST 83MM CTR SAP 1591**

Schedule A: Purchaser's specific requirements  
Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
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Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 2 FUSE LV 125A 80KA SLOT TYPE J DIST 83MM CTR SAP 1591**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.		
Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 3 FUSE LV 200A 80KA SLOT TYPE J DIST 83MM CTR 1592**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
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Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 3 FUSE LV 200A 80KA SLOT TYPE J DIST 83MM CTR 1592**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 4 FUSE LV 250A 80KA SLOT TYPE J DIST 83MM CTR SAP 1593**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

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Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 4 FUSE LV 250A 80KA SLOT TYPE J DIST 83MM CTR SAP 1593**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
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**TECHNICAL SCHEDULES A AND B**

**ITEM 5 FUSE LV 315A 80KA SLOT TYPE J DIST 83MM CTR SAP 5541**

Schedule A: Purchaser's specific requirements  
Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

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Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 5 FUSE LV 315A 80KA SLOT TYPE J DIST 83MM CTR SAP 5541**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 6 FUSE LV 400A 80KA SLOT TYPE J DIST 83MM CTR SAP 5543**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

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Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 6 TEM 6 FUSE LV 400A 80KA SLOT TYPE J DIST 83MM CTR SAP 5543**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 7 FUSE LV 125A 80KA SLOT TYPE J DIST 76MM CTR SAP 1595**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

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Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 7 FUSE LV 125A 80KA SLOT TYPE J DIST 76MM CTR SAP 1595**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 8 FUSE LV 200A 80KA SLOT TYPE J DIST 76MM CTR SAP 1596**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 8 FUSE LV 200A 80KA SLOT TYPE J DIST 76MM CTR SAP 1596**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 9 FUSE LV 250A 80KA SLOT TYPE J DIST 76MM CTR SAP 1597**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 9 FUSE LV 250A 80KA SLOT TYPE J DIST 76MM CTR SAP 1597**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 10 FUSE LV 2A 80KA OFFSET TAG 58 MM SAP 5684**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

**NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.**

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 10 FUSE LV 2A 80KA OFFSET TAG 58 MM SAP 5684**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.		
Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 11 FUSE LV 4A 80KA OFFSET TAG 58 MM SAP 5693**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_

Name in block letters

Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 11 FUSE LV 4A 80KA OFFSET TAG 58 MM SAP 5693**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 12 FUSE LV 6A 80KA OFFSET TAG 58 MM SAP 5685**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✘], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_

Name in block letters

Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 12 FUSE LV 6A 80KA OFFSET TAG 58 MM SAP 5685**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 13 FUSE LV 10A 80KA OFFSET TAG 58 MM LENGTH SAP 6206**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 13 FUSE LV 10A 80KA OFFSET TAG 58 MM LENGTH SAP 6206**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 14 FUSE LV 16A 80KA OFFSET TAG 58 MM LENGTH SAP 6205**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 14 FUSE LV 16A 80KA OFFSET TAG 58 MM LENGTH SAP 6205**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 15 FUSE LV 315A 80KA CTRL TAG 135 MM LENGTH SAP 5728**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided with	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_

Name in block letters

Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 15 FUSE LV 315A 80KA CTRL TAG 135 MM LENGTH SAP 5728**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 16 FUSE LV 5A TIME LAG GLASS SAP 5740**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓ ✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 16 FUSE LV 5A TIME LAG GLASS SAP 5740**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 17 FUSE LV 7.5A TIME LAG GLASS SAP 5741**

Schedule A: Purchaser's specific requirements  
 Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 17 FUSE LV 7.5A TIME LAG GLASS SAP 5741**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 18 FUSE LV 6A TIME LAG SAP 5744**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 18 FUSE LV 6A TIME LAG SAP 5744**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 19 FUSE LV 10A TIME LAG SAP 5743**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 19 ITEM 19 FUSE LV 10A TIME LAG SAP 5743**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 20 FUSE LV 250A 80KA TYPE NH-02 DIST SAP 1631**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 20 FUSE LV 250A 80KA TYPE NH-02 DIST SAP 1631**

**DEVIATION SCHEDULE**

**Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.**

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 21 FUSE LV 315A 80KA TYPE NH-02 DIST SAP 633**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 21 FUSE LV 315A 80KA TYPE NH-02 DIST SAP 633**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 22 FUSE LV 400A 80KA TYPE NH-02 DIST SAP 634**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 22 FUSE LV 400A 80KA TYPE NH-02 DIST SAP 634**

**DEVIATION SCHEDULE**

**Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.**

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 23 FUSE LV 63A 80KA TYPE NH-C00 DIST SAP 1143**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer documentation	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 23 FUSE LV 63A 80KA TYPE NH-C00 DIST SAP 1143**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 24 FUSE LV 80A 80KA TYPE NH-C00 DIST SAP 1144**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 24 FUSE LV 80A 80KA TYPE NH-C00 DIST SAP 1144**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 25 FUSE LV 100A 80KA TYPE NH-C00 DIST SAP 1142**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 25 FUSE LV 100A 80KA TYPE NH-C00 DIST SAP 1142**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 26 FUSE LV 125A 80KA TYPE NH-00 DIST SAP 7076**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 26 FUSE LV 125A 80KA TYPE NH-00 DIST SAP 7076**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 27 FUSE LV 160A 80KA TYPE NH-00 DIST SAP 6455**

Schedule A: Purchaser's specific requirements  
Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 27 FUSE LV 160A 80KA TYPE NH-00 DIST SAP 6455**

**DEVIATION SCHEDULE**

**Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.**

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 28 FUSE LV 125A 80KA TYPE NH-1 DIST SAP 1021**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**SPECIFICATION FOR LOW VOLTAGE  
FUSES**

REFERENCE  
**CP\_TSSPEC\_068**

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**TECHNICAL SCHEDULES A AND B**

**ITEM 28 FUSE LV 125A 80KA TYPE NH-1 DIST SAP 1021**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 29 FUSE LV 250A 80KA TYPE NH-1 DIST SAP 1022**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer documentation	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 29 FUSE LV 250A 80KA TYPE NH-1 DIST SAP 1022**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 30 FUSE LV 63A 80KA DISTRIBUTION 86 MM OL 73MM FC SAP 5712**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 30 FUSE LV 63A 80KA DISTRIBUTION 86 MM OL 73MM FC SAP 5712**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.		
Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 31 FUSE LV 100A TYPE OSD DISTRIBUTION 95 MM OL 75MM FC SAP 1251**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer documentation	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 31 FUSE LV 100A TYPE OSD DISTRIBUTION 95 MM OL 75MM FC SAP 1251**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 32 FUSE LV 100A 80KA DISTRIBUTION 111MM OL 94MM FC SAP 5715**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 32 FUSE LV 100A 80KA DISTRIBUTION 111MM OL 94MM FC SAP 5715**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 33 FUSE LV 10A 80KA STRL CRTR 38 MM SAP 635**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 33 FUSE LV 10A 80KA STRL CRTR 38 MM SAP 635**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 34 FUSE LV 16A 80KA STRL CRTR 38 MM SAP 636**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer documentation	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 34 FUSE LV 16A 80KA STRL CRTR 38 MM SAP 636**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 35 FUSE BASE AND CARRIER FOR OFF SET TAG DIST LV FUSE 5726**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**SPECIFICATION FOR LOW VOLTAGE  
FUSES**

REFERENCE  
**CP\_TSSPEC\_068**

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**TECHNICAL SCHEDULES A AND B**

**ITEM 35 FUSE BASE AND CARRIER FOR OFF SET TAG DIST LV FUSE 5726**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 36 FUSE CARRIER FOR TYPE J DIST LV FUSE 83 MM FIXING CENTRE SAP 5709**

**Schedule A: Purchaser's specific requirements**

**Schedule B: Guarantees and technical particulars of equipment offered**

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

**NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.**

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 36 FUSE CARRIER FOR TYPE J DIST LV FUSE 83 MM FIXING CENTRE SAP  
5709**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 37 FUSE CARRIER FOR TYPE J DIST LV FUSE 93 MM FIXING CENTRE SAP  
1046**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 37 FUSE CARRIER FOR TYPE J DIST LV FUSE 93 MM FIXING CENTRE SAP  
1046**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 38 FUSE CARRIER NH-00 ABC POLE MOUNTED SAP 7106**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**SPECIFICATION FOR LOW VOLTAGE  
FUSES**

REFERENCE  
**CP\_TSSPEC\_068**

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**TECHNICAL SCHEDULES A AND B**

**ITEM 38 FUSE CARRIER NH-00 ABC POLE MOUNTED SAP 7106**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 39 FUSE CARRIER NH-2 ABC POLE MOUNTED SAP 762**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 39 FUSE CARRIER NH-2 ABC POLE MOUNTED SAP 762**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 40 FUSE BASE AND CARRIER FOR TYPE CM100F DIST LV FUSE SAP 5660**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 40 FUSE BASE AND CARRIER FOR TYPE CM100F DIST LV FUSE SAP 5660**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 41 FUSE CARRIER FOR CART FUSE STREETLIGHT LV SAP 637**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 41 FUSE CARRIER FOR CART FUSE STREETLIGHT LV SAP 637**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 42 FUSE BASE AND CARRIER FOR TYPE TCP DIST LV FUSE SAP 5727**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 42 FUSE BASE AND CARRIER FOR TYPE TCP DIST LV FUSE SAP 5727**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 43 FUSE EXTRACTION HANDLE FOR USE WITH NH DIST FUSES SAP 1044**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters
Signature

Full name of company: \_\_\_\_\_

**SPECIFICATION FOR LOW VOLTAGE  
FUSES**

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**TECHNICAL SCHEDULES A AND B**

**ITEM 43 FUSE EXTRACTION HANDLE FOR USE WITH NH DIST FUSES SAP 1044**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 44 FUSE ASSEMBLY POLE MOUNTED COMPLETE WITH 3 FUSE HOLDERS 3 X 160A NH-00 FUSES & MOUNTING ARM FOR USE WITH ABC SAP 1034**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 44 FUSE ASSEMBLY POLE MOUNTED COMPLETE WITH 3 FUSE  
HOLDERS 3 X 160A NH-00 FUSES & MOUNTING ARM FOR USE WITH ABC SAP  
1034**

**DEVIATION SCHEDULE**

<b>Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.</b>		
<b>Item</b>	<b>Sub clause of CP_TSSPEC_068</b>	<b>Proposed deviation</b>

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 45 FUSE LV: 500V, 500A,80KA,NH-3 DISTRIBUTION SAP 1043**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 45 FUSE LV: 500V, 500A, 80KA,NH-3 DISTRIBUTION SAP 1043**

**DEVIATION SCHEDULE**

**Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.**

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 46 FUSE LV: 100A 80KA CEO DISTRIBUTION 111MM 94MM FIXING CENTRE SAP 2851**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided with	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 46 FUSE LV: SAP 2851 FUSE LV: 100A 80KA CEO DISTRIBUTION 111MM  
94MM FIXING CENTRE SAP 2851**

**DEVIATION SCHEDULE**

**Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.**

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 47 FUSE LV: 63A, 500V,80KA,86MM,DISTR,OFFSET SAP 5713**

Schedule A: Purchaser's specific requirements

Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub clause of CP_TSSPEC_068	Description	Schedule A	Schedule B
1	N/A	Fuses suitable for use with standard utility LV distribution voltages of 230/400V	Required	
2	4.2.1	Marking requirements in compliance with SANS IEC 60269	Required	
3	4.2.2	Physical dimensions in accordance with table	Required	
4	4.3.3	High rupturing capacity	Required	
5	N/A	Catalogue to be provided with Name of the Manufacturer Documentation	Required	
6	4.5.1	Certified copy of type test to be provided	Required	
7	7.2	Name of the Manufacturer	Required	

NOTE: TICKS [✓✗], ASTERISK [\*], WORD [NOTED], OR TBA [TO BE ADVISED] SHALL NOT BE ACCEPTED.

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
 Name in block letters Signature

Full name of company: \_\_\_\_\_

**TECHNICAL SCHEDULES A AND B**

**ITEM 47 FUSE LV: 63A, 500V,80KA,86MM,DISTR,OFFSET SAP 5713**

**DEVIATION SCHEDULE**

Any deviations offered to this specification shall be listed below with reasons for deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by City Power.

Item	Sub clause of CP_TSSPEC_068	Proposed deviation

Name of the Manufacturer Number: \_\_\_\_\_

Name of the Manufacturer's Authorised Signatory: \_\_\_\_\_  
Name in block letters Signature

Full name of company: \_\_\_\_\_

**SPECIFICATION FOR LOW VOLTAGE FUSES**

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**ANNEXURE D – STOCK ITEMS**

**Material Group: FUSES LV**

Item	SAP No.	SAP Short Description	SAP Long Description
1	1045	FUSE LV 500A 80KA SLOT TYPE J DIST 93MM CTR	FUSE LOW VOLTAGE 500A 80KA SLOT TYPE J DISTRIBUTION 93MM FIXING CENTRE CP_TSSPEC_068
2	1591	FUSE LV 125A 80KA SLOT TYPE J DIST 83MM CTR	FUSE LOW VOLTAGE 125A 80KA SLOTTED TYPE J DISTRIBUTION 83MM FIXING CENTRE CP_TSSPEC_068
3	1592	FUSE LV 200A 80KA SLOT TYPE J DIST 83MM CTR	FUSE LOW VOLTAGE 200A 80KA SLOTTED TYPE J DISTRIBUTION 83MM FIXING CENTRE CP_TSSPEC_068
4	1593	FUSE LV 250A 80KA SLOT TYPE J DIST 83MM CTR	FUSE LOW VOLTAGE 250A 80KA SLOTTED TYPE J DISTRIBUTION 83MM FIXING CENTRE CP_TSSPEC_068
5	5541	FUSE LV 315A 80KA SLOT TYPE J DIST 83MM CTR	FUSE LOW VOLTAGE 315A 80KA SLOTTED TYPE J DISTRIBUTION 83MM FIXING CENTRE CP_TSSPEC_068
6	5543	FUSE LV 400A 80KA SLOT TYPE J DIST 83MM CTR	FUSE LOW VOLTAGE 400A 80KA SLOTTED TYPE J DISTRIBUTION 83MM FIXING CENTRE CP_TSSPEC_068
7	1595	FUSE LV 125A 80KA SLOT TYPE J DIST 76MM CTR	FUSE LOW VOLTAGE 125A 80KA SLOTTED TYPE J DISTRIBUTION 76MM FIXING CENTRE CP_TSSPEC_068
8	1596	FUSE LV 200A 80KA SLOT TYPE J DIST 76MM CTR	FUSE LOW VOLTAGE 200A 80KA SLOTTED TYPE J DISTRIBUTION 76MM FIXING CENTRE CP_TSSPEC_068
9	1597	FUSE LV 250A 80KA SLOT TYPE J DIST 76MM CTR	FUSE LOW VOLTAGE 250A 80KA SLOTTED TYPE J DISTRIBUTION 76MM FIXING CENTRE CP_TSSPEC_068
10	5684	FUSE LV 2A 80KA OFFSET TAG 58 MM	FUSE LOW VOLTAGE 2A 80KA OFFSET TAG 58 MM LENGTH CP_TSSPEC_068
11	5693	FUSE LV 4A 80KA OFFSET TAG 58 MM	FUSE LOW VOLTAGE 4A 80KA OFFSET TAG 58 MM LENGTH CP_TSSPEC_068
12	5685	FUSE LV 6A 80KA OFFSET TAG 58 MM	FUSE LOW VOLTAGE 6A 80KA OFFSET TAG 58 MM LENGTH CP_TSSPEC_068
13	6206	FUSE LV 10A 80KA OFFSET TAG 58 MM LENGTH	FUSE LOW VOLTAGE 10A 80KA OFFSET TAG 58 MM LENGTH CP_TSSPEC_068
14	6205	FUSE LV 16A 80KA OFFSET TAG 58 MM LENGTH	FUSE LOW VOLTAGE 16A 80KA OFFSET TAG 58 MM LENGTH CP_TSSPEC_068
15	5728	FUSE LV 315A 80KA CTRL TAG 135 MM LENGTH	FUSE LOW VOLTAGE 315A 80KA 135 MM LENGTH CENTRAL TAG CP_TSSPEC_068
16	5740	FUSE LV 5A TIME LAG GLASS	FUSE LOW VOLTAGE 5A TIME LAG GLASS CP_TSSPEC_068
17	5741	FUSE LV 7.5A TIME LAG GLASS	FUSE LOW VOLTAGE 7.5A TIME LAG GLASS CP_TSSPEC_068
18	5744	FUSE LV 6ATIME LAG	FUSE LOW VOLTAGE 6A TIME LAG CP_TSSPEC_068
19	5743	FUSE LV 10ATIME LAG	FUSE LOW VOLTAGE 10A TIME LAG CP_TSSPEC_068
20	1631	FUSE LV 250A 80KA TYPE NH-02 DIST	FUSE LOW VOLTAGE 250A 80KA TYPE NH-02 DISTRIBUTION CP_TSSPEC_068
21	633	FUSE LV 315A 80KA TYPE NH-02 DIST	FUSE LOW VOLTAGE 315A 80KA TYPE NH-02 DISTRIBUTION CP_TSSPEC_068

**SPECIFICATION FOR LOW VOLTAGE FUSES**

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22	634	FUSE LV 400A 80KA TYPE NH-02 DIST	FUSE LOW VOLTAGE 400A 80KA TYPE NH-02 DISTRIBUTION CP_TSSPEC_068
23	1143	FUSE LV 63A 80KA TYPE NH-C00 DIST	FUSE LOW VOLTAGE 63A 80KA TYPE NH-C00 DISTRIBUTION CP_TSSPEC_068
24	1144	FUSE LV 80A 80KA TYPE NH-C00 DIST	FUSE LOW VOLTAGE 80A 80KA TYPE NH-C00 DISTRIBUTION CP_TSSPEC_068
25	1142	FUSE LV 100A 80KA TYPE NH-C00 DIST	FUSE LOW VOLTAGE 100A 80KA TYPE NH-C00 DISTRIBUTION CP_TSSPEC_068
26	7076	FUSE LV 125A 80KA TYPE NH-00 DIST	FUSE LOW VOLTAGE 125A 80KA TYPE NH-00 DISTRIBUTION CP_TSSPEC_068
27	6455	FUSE LV 160A 80KA TYPE NH-00 DIST	FUSE LOW VOLTAGE 160A 80KA TYPE NH-00 DISTRIBUTION CP_TSSPEC_068
28	1021	FUSE LV 125A 80KA TYPE NH-1 DIST	FUSE LOW VOLTAGE 125A 80KA TYPE NH-1 DISTRIBUTION CP_TSSPEC_068
29	1022	FUSE LV 250A 80KA TYPE NH-1 DIST	FUSE LOW VOLTAGE 250A 80KA TYPE NH-1 DISTRIBUTION CP_TSSPEC_068
30	5712	FUSE LV 63A 80KA DISTRIBUTION 86 MM OL 73MM FC	FUSE LOW VOLTAGE 63A 80KA DISTRIBUTION 86 MM LENGTH 73MM FIXING CENTRE CP_TSSPEC_068
31	1251	FUSE LV 100A TYPE OSD DISTRIBUTION 95 MM OL 75MM FC	FUSE LOW VOLTAGE 100A 80KA TYPE OSD DISTRIBUTION 95 MM LENGTH 75MM FIXING CENTRE CP_TSSPEC_068
32	5715	FUSE LV 100A 80KA DISTRIBUTION 111MM OL 94MM FC	FUSE LOW VOLTAGE 100A 80KA DISTRIBUTION 111 MM LENGTH 94 MM FIXING CENTRE CP_TSSPEC_068
33	635	FUSE LV 10A 80KA STRL CRTR 38 MM	FUSE LOW VOLTAGE 10A 80KA STREETLIGHT CARTRIDGE 38 MM LENGTH CP_TSSPEC_068
34	636	FUSE LV 16A 80KA STRL CRTR 38 MM	FUSE LOW VOLTAGE 16A 80KA STREETLIGHT CARTRIDGE 38 MM LENGTH CP_TSSPEC_068
35	5726	FUSE BASE AND CARRIER FOR OFF SET TAG DIST LV FUSE	FUSE BASE AND CARRIER FOR OFF SET TAG DISTRIBUTION LOW VOLTAGE FUSE CP_TSSPEC_068
36	5709	FUSE CARRIER FOR TYPE J DIST LV FUSE 83 MM FIXING CENTRE	FUSE CARRIER FOR TYPE J DISTRIBUTION LOW VOLTAGE FUSE 83 MM FIXING CENTRE CP_TSSPEC_068
37	1046	FUSE CARRIER FOR TYPE J DIST LV FUSE 93 MM FIXING CENTRE	FUSE CARRIER FOR TYPE J DISTRIBUTION LOW VOLTAGE FUSE 93 MM FIXING CENTRE CP_TSSPEC_068
38	7106	FUSE CARRIER NH-00 ABC POLE MOUNTED	FUSE CARRIER NH-00 ABC POLE MOUNTED CP_TSSPEC_068
39	762	FUSE CARRIER NH-2 ABC POLE MOUNTED	FUSE CARRIER NH-2 ABC POLE MOUNTED CP_TSSPEC_068
40	5660	FUSE BASE AND CARRIER FOR TYPE CM100F DIST LV FUSE	FUSE BASE AND CARRIER FOR TYPE CM100F DISTRIBUTION LOW VOLTAGE FUSE CP_TSSPEC_068
41	637	FUSE CARRIER FOR CART FUSE STREETLIGHT LV	FUSE CARRIER FOR CARTRIDGE FUSE, STREETLIGHT LOW VOLTAGE DIN RAIL MOUNTED CP_TSSPEC_068
42	5727	FUSE BASE AND CARRIER FOR TYPE TCP DIST LV FUSE	FUSE BASE AND CARRIER FOR TYPE TCP DISTRIBUTION LOW VOLTAGE FUSE CP_TSSPEC_068
43	1044	FUSE EXTRACTION HANDLE FOR USE WITH NH DIST FUSES	FUSE EXTRACTION HANDLE FOR USE WITH NH DISTRIBUTION FUSES CP_TSSPEC_068

**SPECIFICATION FOR LOW VOLTAGE  
FUSES**

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<b>44</b>	1034	FUSE ASSEMBLY POLE MOUNTED COMPLETE WITH 3 FUSE HOLDERS 3 X 160A NH-00 FUSES & MOUNTING ARM FOR USE WITH ABC	FUSE ASSEMBLY POLE MOUNTED COMPLETE WITH 3 FUSE HOLDERS 3 X 160A NH-00 FUSES & MOUNTING ARM FOR USE WITH AERIAL BUNDLE CONDUCTOR CP_TSSPEC_068
<b>45</b>	1043	FUSELV:500V,500A,80KA,NH-3 DISTRIBUTION	FUSELV:500V,500A,80KA,NH-3 DISTRIBUTION CP_TSSPEC_068
<b>46</b>	2851	FUSE LV 100 80KA DISTRIBUTION CEO 111MM OL 94MM FC	FUSE LV 100 80KA DISTRIBUTION CEO 111MM OL 94MM FC CP_TSSPEC_068
<b>47</b>	5713	FUSE LV:63A,500V,80KA,86MM,DISTR,OFFSET	FUSE LV:63A,500V,80KA,86MM,DISTR,OFFSET CP_TSSPEC_068