

RFQ / TENDER

Tender No: AGG144



Vendor No: 11001386

BOARD LIST
BOARD LIST
TRANSNET FREIGHT RAIL
PROCUREMENT DEPARTMENT
2000

Purchaser : Antony Goldstone
Telephone : 033 897 2190
Fax Number: 086 522 6399

Please quote reference:
E60/6000611586

Deliver to:
The Manager
TRANSNET FREIGHT RAIL
INFRA TELECOMMS - PROJECTS
MR JOHN jv VUUREN 083-4141-778
4000 1 RF CLARKE DRIVE, BAYHEAD, DURBAN

Closing Date : 04.03.2015
Validity Date : 04.04.2015
RFQ No : 6000611586

DBN/NSE04

1. RETURN OF QUOTATION/S:

SUPPLY OF GOODS : SUPPLY & DELIVERY OF 19" EQUIPMENT CABINETS :

QUOTATIONS MAY BE EMAILED OR FAXED TO : tftendersdurban@transnet.net / 011-584-1364

1.1 QUOTATIONS MUST BE SUBMITTED PUNCTUALLY AT 10:00 ON OR BEFORE CLOSING DATE AND LATE QUOTATIONS WILL NOT BE CONSIDERED.

1.2 IF POSTED:

100 EEL ROAD
BAYHEAD
DURBAN
4000

1.3, IF DELIVERED BY HAND:

TRANSNET FREIGHT RAIL-SUPPLY CHAIN SERVICES
100 EEL ROAD
BAYHEAD
DURBAN

2. CONDITIONS:

2.2 ANY PURCHASE ORDER PLACED AS A RESULT OF YOUR QUOTATION WILL BE SUBJECT TO THE STANDARD TERMS AND CONDITIONS OF CONTRACT, FORM US7, (LATEST), GENERAL TENDER CONDITIONS, FORM CSS5 (LATEST) AND CONDITIONS MENTIONED HEREIN.

DATE:

SIGNATURE OF TENDERER(S):

CONTACT PERSON: TEL No:

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2.3 TENDERERS MAY OFFER AN EARLIER VALIDITY DATE, BUT THEIR QUOTATION MAY, IN THAT EVENT, BE DISREGARDED FOR THIS REASON.

2.4 TENDERERS ARE REQUIRED TO OFFER ONLY FIRM PRICES. PRICES SUBJECT TO REVIEW IN TERMS OF CLAUSE 32 OF FORM US7 WILL ONLY BE CONSIDERED SHOULD THE DELIVERY PERIOD REQUIRED EXCEED 6 MONTHS.

2.5 BEST DELIVERY TIME MUST BE OFFERED.

2.6 DISCOUNT (TRADE DISCOUNT) CASH DISCOUNT (CONDITIONAL DISCOUNT) VALUE VALUE ADDED TAX (VAT) MUST BE SHOWN SEPARATELY.

2.7 TRANSNET RESERVES THE RIGHT TO NEGOTIATE PRICES AND COMMERCIAL ASPECTS AFTER THE CLOSING DATE OF THE QUOTATION.

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2.8 DIRECT DELIVERY INTIMATES DELIVERY BEING EFFECTED INTO THE WAREHOUSE OR THE ACTUAL POINT OF SUPPLY AND SHOULD THEREFORE INCLUDE ANY TRANSPORTATION MODE DEEMED NECESSARY IN EXECUTING THIS METHOD OF DELIVERY BASIS IN ORDER TO MEET THE REQUIRED DELIVERY DATE.

TAX CLEARANCE CERTIFICATES:

The Regulations in terms of the Public Finance Management Act, 1999: Framework for Supply Chain Management as published in Government Gazette No. 25767 dated 5 December 2003, Clause 9 (1) (d), stipulates that the accounting officer or accounting authority of an institution to which these regulations apply must reject any bid from a supplier who fails to provide written proof from the South African Revenue that the supplier either has no outstanding tax obligations or has made arrangements to meet outstanding tax obligations.

Tenderers will be disqualified if a valid tax clearance certificate or written proof from the South African Revenue Service that supplier has made arrangements to meet outstanding tax obligations is not submitted with the tender.

COMPANY DETAILS:

NAME OF COMPANY: _____
CONTACT PERSON: _____
TEL. NO. _____ FAX NO: _____
REG. NO. _____

BROAD BASED BLACK ECONOMIC EMPOWERMENT (BBBEE)

Transnet fully endorses and supports the Government's Broad-based Black Economic Empowerment Programme and it is strongly of the opinion that all South African Business Enterprises have an equal obligation to redress the imbalances of the past. Transnet will therefore prefer to do business with local business enterprises who share these same values. Transnet will endeavour to do business with local business enterprises that possess a BBBEE "recognition level" of at least a level 5. Transnet urges Tenderers (large enterprises and QSE's - see below) to have themselves accredited by any one of the various Accreditation Agencies available, who do their BBBEE ratings in accordance with the latest Codes (i.e. those promulgated on 9 February 2007) and whose names appear on the present ABVA (Association of BEE Verification Agencies) - "List of Full Members" as displayed on the ABVA website (www.abva.co.za).

Although no agencies have, as yet, been accredited by SANAS (SA National Accreditation System), Transnet will, in the interim, accept rating certificates of tenderers who have been verified by any of the listed agencies.

Enterprises will be rated by such agency based on the following:

1. Large Enterprises (i.e. annual turnover > R35million:
" Rating level based on all seven elements of the BBBEE scorecard.
2. Qualifying Small Enterprises - (QSE) (i.e. annual turnover > R5million but < R35million:
" Rating based on any four elements of the BBBEE scorecard.

NB:

3. Emerging Micro Enterprises - (EME) (i.e. annual turnover < R5m) are exempted from being rated/verified:
" Automatic rating of Level 4 BBBEE irrespective of race of ownership, i.e. 100% BBBEE recognition
" Black ownership > 50% or Black Women ownership > 30% automatically qualifies as Level 3 BBBEE, i.e. 110% BBBEE recognition
" EME's should provide certified documentary proof of annual turnover (i.e. audited financials) plus proof of Black ownership if Black ownership > 50% or Black Women ownership > 30% from the EME's Auditor/Accounting Officer.

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4. In addition to the above, Tenderers who wish to enter into a Joint Venture or subcontract portions of the contract to BBBEE companies, must state in their tenders the percentage of the total contract value that will be allocated to such BBBEE companies, should they be successful in being awarded any business. A rating certificate in respect of such BBBEE JV-partners and / or sub-contractor/s, as well as a breakdown of the distribution of the aforementioned percentage must also be furnished

In view of the high emphasis which Transnet places on Broad-based Black Economic Empowerment, Transnet will allow certain preference points for BBBEE in the evaluation of all responses. Depending upon the value of the ensuing business award (i.e. below or in excess of R2m), the 80/20 or 90/10 point preference systems will be applied where BBBEE will count out of 20 or 10 respectively in the evaluation process.

EACH RESPONDENT IS REQUIRED TO FURNISH PROOF OF THE ABOVE TO TRANSNET. FAILURE TO DO SO WILL RESULT IN A SCORE OF ZERO BEING ALLOCATED FOR BBBEE.

Turnover: Kindly indicate your company's annual turnover for the past year R _____

- " If annual turnover <R5m, please attach certified confirmation from your Auditor/Accounting Officer
- " If annual turnover >R5m please attach original or certified copy of accreditation certificate and detailed scorecard by an ABVA accreditation agency (registered as a "Full Member")

PAYMENT TERMS

The following payment terms will apply as from 1 October 2008

- " All suppliers will be paid 30 days from receipt of month end statement, i.e. payment term F055.

CONDITIONS:

This quotation is subject to the provisions of the Standard Terms and Conditions of Contract, Form US7, (Latest) and the General Tender Conditions, Form CSS5 (Latest) and any other standard or special conditions mentioned and/or embodied in the quotation request.

SCHEDULE OF REQUIREMENTS

PRICES TENDERED ARE TO BE "DIRECT" AND EXCLUDE VAT.

IN THIS REGARD THE TENDERER'S ATTENTION IS DIRECTED TO PARAGRAPH 16 OF FORM CSS5 (LATEST).

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TRANSNET INSISTS ON HONESTY AND INTEGRITY BEYOND REPROACH AT ALL TIMES AND WILL NOT TOLERATE ANY FORM OF IMPROPER INFLUENCING, BRIBERY, CORRUPTION, FRAUD, OR ANY OTHER UNETHICAL CONDUCT ON THE PART OF BIDDERS/ TRANSNET EMPLOYEES. IF, IN THE OPINION OF TRANSNET'S CHIEF OPERATING OFFICER, A TENDERER / CONTRACTOR / SUPPLIER HAS OR HAS CAUSED TO BE PROMISED, OFFERED OR GIVEN TO ANY TRANSNET EMPLOYEE, ANY BRIBE, COMMISSION, GIFT, LOAN, ADVANTAGE OR OTHER COSIDERATION, TRANSNET SHALL BE ENTITLED TO REVOKE THE TENDER / CONTRACT BY FOLLOWING ITS INTERNAL POLICIES THAT GOVERN THE ECLUSION PROCESS. IN SUCH AN EVENT TRANSNET WILL BE ENTITLED TO PLACE ANY TENDERER / CONTRACTOR / SUPPLIER WHO HAS CONTRAVENED THE PROVISIONS OF TRANSNET'S BUSINESS ETHICS ON ITS LIST OF EXCLUDED TENDERERS. THIS LIST WILL ALSO BE DISSEMINATED TO ALL OTHER STATE OWNED ENTERPRISES AND GOVERNMENT DEPARTMENTS.

TRANSNET INVITES ITS VALUED SUPPLIERS TO REPORT ANY ALLEGATIONS OF FRAUD, CORRUPTION OR OTHER UNETHICAL ACTIVITIES TO TRANSNET TIP-OFFS ANONYMOUS, AT ANY OF THE FOLLOWING ADDRESSES / CONTACT NUMBERS:-

TOI-FREE ANONYMOUS HOTLINE - 0800 003 056
EMAIL - Transnet@tip-offs.com
FAX NUMBER - 0800 007 788
FREEPOST DN 298, UMHLANGA ROCKS, 4320

CONFIDENTIALITY IS QUARANTEED

Item	Qty	Material	Description
00010	3	19" 600X43U Grey Cabinet	c/w Glass front

R.....
Each

Delivery Date: 15.03.2015

FULL DETAILS OF DESCRIPTION

19" 600X43U Grey Telecomm's Equipment Cabinets with Glass front door and Flat back door as per Spec attached

"PREVIEW COPY ONLY"

DATE:

SIGNATURE OF TENDERER(S):

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TFR INFRASTRUCTURE

TELECOMMUNICATIONS SPECIFICATION 43 U TRANSMISSION EQUIPMENT CABINETS QUANTITY 3

DECEMBER 2014

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43 U Trunk radio EQUIPMENT CABINET 1

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1. COMPLIANCE

- 1.1 Tenders must comply with all the specifications and requirements as indicated in this document. Any deviation from this specification must be indicated in the tenderer's submission document.
- 1.2 Transnet will reserve the right to inspect cabinet samples before adjudication of contract.

2. SERVICE CONDITIONS

- 2.1 The equipment must be suitable for continuous operation under the following conditions:
 - 2.1.1 Air pollution: Heavily saline laden industrial and locomotive fumes.
 - 2.1.2 Relative humidity: As high as 95%.
- 2.2 All components and parts must be manufactured and installed to ensure reliable operation under these conditions.
- 2.3 Cabinets will be installed in an air conditioned environment.

3. CABINET COLOUR

The cabinet and all its components must be grey and must be Polyester Structured Powder coated.

4. CABINET SIZE

The cabinet height will be stated in the Schedule of Requirements. If not, then the default cabinet sizes must be as follows:

Height (equipment mounting space)	43U
Width	600 mm
Width of the equipment mounting area	482.6 mm (19")
Depth	600 mm

5. CABINET MAKE AND ASSEMBLY

- 5.1 Cabinet must have an aluminium extruded frame with 1.6mm mild steel accessories.
- 5.2 The cabinet must have a loading capacity of at least 400 kg.
- 5.3 The cabinet must have at least an IP rating of 30.
- 5.4 Must be fitted with 19" Rack Punch Profiles, 2 in the front and 2 in the back of the cabinet – punch profiles must be powder coated, and adjustable.
- 5.5 Must be fitted with a top and bottom cable entry and the entry must be fitted with a brush panel.
- 5.6 The front of the cabinet must be fitted with a lockable, removable glass front door.
- 5.7 The sides of the cabinet must be fitted with removable doors.

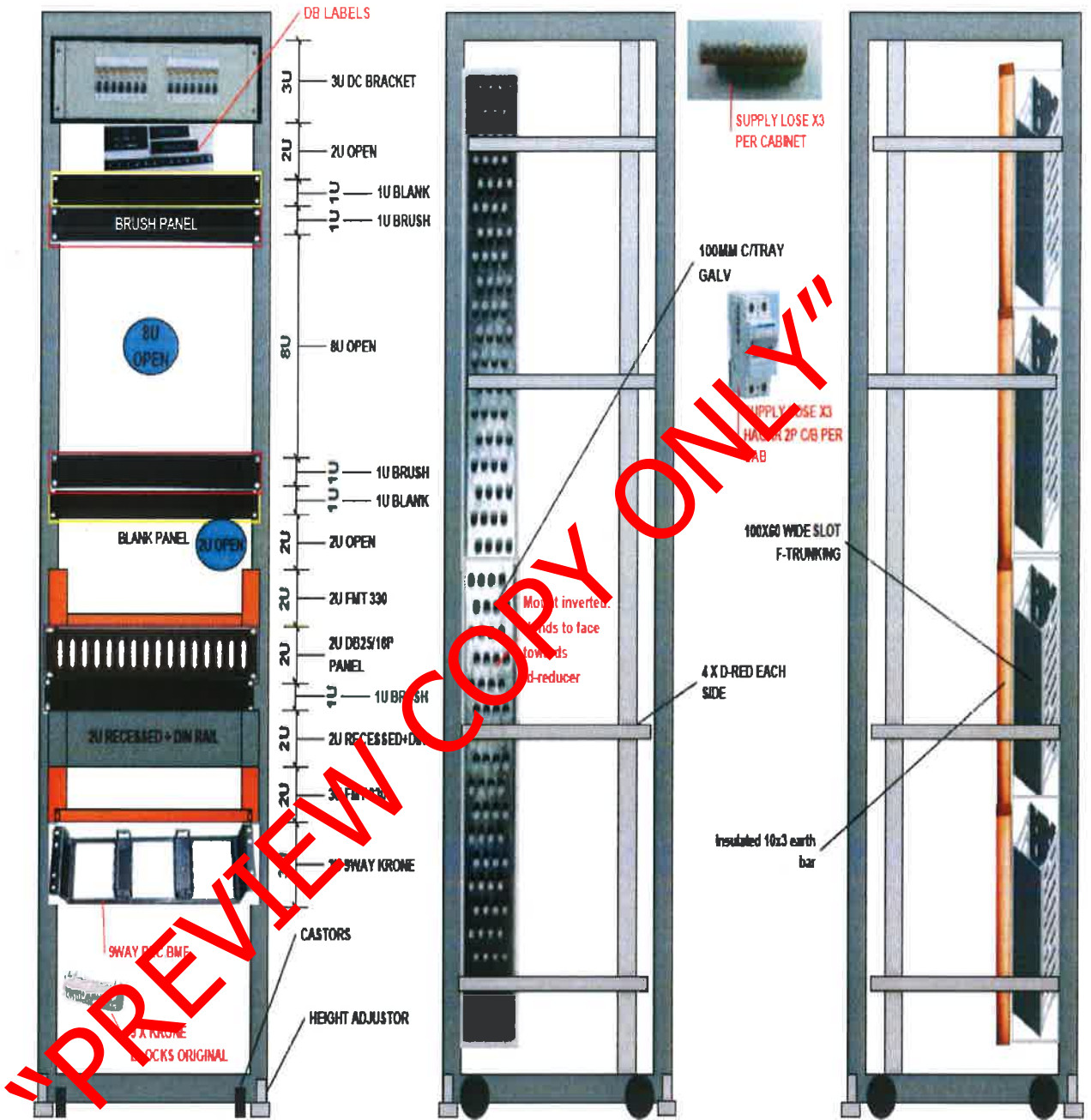
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- 5.8 The back door of the cabinet must be fitted with a lockable, removable solid steel door.
- 5.9 All doors must be earthed to the bottom plate with a 6 mm² cable that can be removed / unplugged when removing the doors.
- 5.10 Must be fitted with a plinth 600 x 600 x 100 with side entry.
- 5.11 Cabinet must be fitted with a fan tray with 4 x 48 VDC long-life roller bearing fans to blow into the cabinet.
- 5.12 Must be fitted with a 2000 mm Earth Bar with at least 15 earth clamps. The earth bar must be insulated from the cabinet.
- 5.13 The cabinet must be fitted (top of the cabinet) with a 2U Trip Switch Panel with 6 x 48 Volt, 10 Amp trip switches, spare positions for 2 more switches and a common earth bar insulated from the cabinet. The trip switches must be bridged.
- 5.14 Must be fitted with a SABS approved Mains Outlet Strip, 5-Way, 15 Amp, 220 VAC and it must be equipped with a 15 Amp trip switch. This must be a 19" rack mount type.

6. ADDITIONAL EQUIPMENT THAT MUST BE SUPPLIED

- 6.1 The following equipment and material must be supplied with each cabinet:
- 6.2 One Modern Tray, 330 mm deep black
- 6.3 One 1U Brush Panel black
- 6.4 Six 1U Vent Plates black
- 6.5 Three 1U Blanking Plates black
- 6.6 Three 2U Blanking Plates black
- 6.7 Cage Nuts, Screws and Black washers, 200 of each.
- 6.8 PVC Finger Trunking (40(w) x 60(h) mm) – 2 x 2 meter lengths - must be of the Phoenix type and make. Must include 2 x din rail mounted inside of the trunking for support.
- 6.9 Two 19" gland plates, to close bottom of cabinet.
- 6.10 One 16 Way DB25 panel+ management.
- 6.11 One Sixteen port DB25 label 1-16.
- 6.12 One Krone 9 way recess frame 19"(90 pair).
- 6.13 Nine Krone 10 pair disconnect module white.
- 6.14 Four 600mm depth reducer kit.
- 6.15 Two 4U gland plt blank fine silver.
- 6.16 One 2U recess PNL + din rail.
- 6.17 Two brass E/Bar flat 10x3x1 metre.
- 6.18 Two brass E/Bar flat clamp large.
- 6.19 Three termination strip 12W din mount green.
- 6.20 SEE EXAMPLE ATTACHED FIGURE.

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SCHEDULE OF REQUIREMENTS
43U 19" FREE STANDING EQUIPMENT CABINETS

Aug-13

This schedule of requirements must be read in conjunction with Telecommunications Specification Generic Equipment Cabinet Specification BBF 1029 July 2013.

The schedule supercedes the basic requirements set out in specification BBF 1029.

The quote for the cabinet must include all specified items. Castor wheels must be a separate cost item.

No	ITEM	DESCRIPTION
1	Cabinet	43U x 600 x 600mm 2mm steel, powder coated
2	Doors, front	Front lockable smokey dark grey glass
3	Doors, side & rear	Hinged lockable. Side panels and rear door to be removable
4	Paint specification and colour	Powder coated Ocean Grey (supplier to specify painting specification)
5	Loading capacity	500kg
6	Plinth	600 x 600 x 100mm plinth with removable side cable entry plates
7	Inside Frame	600mm depth reducer full length
8	Power distribution	3U dc/PDU A&B feed with cable support bar
9	Power switches	220VAC 20A Double Pole x1
10		48VDC 20A Double Pole x1
11		48VDC 5A Single Pole x4
12		48VDC 2.5A Single Pole x1
13		DC Commuting strip x8
14		
15	Standard ground bars	Brass earth bar flat 10 x 3 x 1 meter x 2
16	(mounted verticle, isotated)	Brass earth bar flat clamp large x 2
17		Brass earth bar flat clamp small x 12
18		Brass earth bar flat insulated post x 4
19		
20		Set 65mm castor wheel bracket assembly. Non brake assembly, plated Cable tray 100mm assembly
21	Fans	4U fan tray on gland plate, top mounted, 2 x 48VDC fans
22	Panels	2U 19" Brush panel grey 80mm / gland plate set of 2
23		1U 19" Brush panel black x 2
24		4U 19" Blank gland plate grey x 2
25		2U 19" Recess panel grey with DIN rail x 1
26		1U 19" Blank front plate grey x 2
27		19" Tray front mount 300/330mm, grey x 2
28		V.24 DB25 16 way mangement panel, black x 1 (numbered 1 - 16)
29	Gland plates	Top & bottom with brush entry
30	Power distribution socket strip 5 way	19" Power distribution socket strip 5 way, with on/off switch & overload sensor, horisontal flush mount, rear, top of rack
31	Punch profile (front)	43U Nicel plated x 2
32	Punch profile (Rear)	9U Nicel plated x 2 - rear, top
33	Cable management	Slotted trunking 40mm x 40mm top to bottom x 2 either side rear
34	Krone termination	19" Krone 9 way recess frame 90 pair x 1
35		Krone 10 pair disconnect termination blocks (Krone original) x 9
36	Screws & nuts	Cage Nuts & M6 x 12mm screws x 200 items for 43U cabinet

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TRANSNET



BILL OF METERIAL FOR 43U CABINET WITH GLASS FRONT DOOR

DISCRIPTION	QUANTITY
RACK GOLD 19"600 X 43U GREY CABINET WITH GLASS FRONT DOOR	1
FAN TRAY 4U 2WAY48V DC	1
3U DC/PDU A+B FEED ONLY BLK	1
1U BLANK FRONT PNL FINE SIVER	2
FRNT/MNT TRAY19" X 330MM F/SILVER	2
16WAY DB25 PANEL+MANAGEMENT	1
TRANSTEL 16 PORT DB25 LABEL 1-16	1
1U BRUSH PNL BLACK	2
KRONE 9 WAY RECESS FRAME 19"(90 PAIR)	1
KRONE 10 PAIR DISCONNFCCT MODUL F WHITE	9
SLOTTED TRUNKING 100X 60	2
CABLE TRAY 100MM GREY	2
600MM DEPTH REDUCER KIT	4
4U GLAND PLT BLANK FINE SILVER	2
2U BRUSH PNL 80MM BRUSH/GLAND PLT	3
7U RECESS PNL + DIN RAIL	1
BRASS E/BAR FLAT 10X3X1 METER	2
BRASS E/BAR FLAT CLAMP LARGE	2
BRASS E/BAR FLAT CLAMP SMALL	12
BRASS E/BAR FLAT INUL.POSITIVE	4
NUT CAGE SCREWS RET./WASH KIT L2PY	200
MCB 2 POLE 10 AMP 10KA IDN 210 HAGER DC	3
TERM STRIP 12W DIN MNT GREEN	3

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