

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	14-10-2023 12:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	14-10-2023 12:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises
Department Name/विभाग का नाम	Department Of Heavy Industry
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)
Office Name/कार्यालय का नाम	10090001-edn Bangalore
Total Quantity/कुल मात्रा	20
Item Category/मद केटेगरी	RES ST GRID 1000KW 150A 30S 1.9R 10% (BHEL Material code: CN9061120977) (Q3) , FUSE BASE ISOLTR 2P W/O AUX CONTACT (BHEL Material code: CN9070196026) (Q3)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	RES ST GRID 1000KW 150A 30S 1.9R 10% (BHEL Material code: CN9061120977)
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days

Bid Details/बिड विवरण	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Payment Timelines	Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any

impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	Res St Grid 1000kw 150a 30s 1.9r 10% (bhel Material Code: Cn9061120977)	4
Schedule 2	Fuse Base Isoltr 2p W/o Aux Contact (bhel Material Code: Cn9070196026)	16

RES ST GRID 1000KW 150A 30S 1.9R 10% (BHEL Material Code: CN9061120977) (4 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट
100%	NA

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Dinesh Kumar Bhagat	560026,MANAGER STORES,- GI Bharat Heavy Electricals Limited Electronics Division, Mysore Road, Bangalore - 560026 Karnataka India	4	30

FUSE BASE ISOLTR 2P W/O AUX CONTACT (BHEL Material Code: CN9070196026) (16 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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100%	NA

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1	Dinesh Kumar Bhagat	560026,MANAGER STORES,- GI Bharat Heavy Electricals Limited Electronics Division, Mysore Road, Bangalore - 560026 Karnataka India	16	30

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

2. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

3. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

6. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

A. PRE-QUALIFICATION REQUIREMENT (PQR)

Bidder should submit documentary evidence for PQC, for evaluating the eligibility of Bidder as per **Buyer specification document** in this bid.

B. Payment Timelines:

Type of Bidder	Payment Terms (Number of days)
Micro & Small Enterprises (MSEs)	45 days from CRAC date
Medium Enterprises	60 days from CRAC date
Non MSME	90 days from CRAC date

C. Risk Purchase - In case of failure of supplier, BHEL at its discretion may make purchase of the material s/ services not supplied/ rendered in time at the RISK & COST of the supplier. Under such situation, the supplier who fails to supply the goods in time shall be wholly liable to make good to BHEL any loss due to risk purchase. In case of invocation of risk purchase, BHEL shall get Balance work/ supply done at supplier risk and cost, which shall be recovered from supplier out of dues of this contract, any other contract with BHEL and balance amount, if any shall be required to be deposited by supplier.

D. Contact Details:

Engineering Dept.	Tender Dept.
Mr. Lalit Chandra/ Manager	Mr. Dinesh Kumar Bhagat/ Manager
e-mail: lalit.chandra@bhel.in	e-mail: dkbhagat@bhel.in
Tel: 080 26998113	Tel: 080 26998108

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.




2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

---Thank You/धन्यवाद---

		 A4 - 10	PRE-QUALIFICATION CRITERIA FOR STAINLESS STEEL CAST GRID/PUNCHED GRID RESISTORS		PQC:408-0045
					REV. NO. 00
					Page 1 of 1
COPY RIGHT AND CONFIDENTIAL THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.		Sl. No.	CRITERIA	DOCUMENT REQUIRED	
		1.	The bidder should be a manufacturer /supplier of "STAINLESS STEEL CAST GRID/PUNCHED GRID RESISTORS".	Self-certification for OEM/ OEM Certification for dealers.	
		2.	The bidder shall have valid test certificate complying with relevant standard mentioned in the technical specification PS408003 or should have supplied the item to BHEL against an earlier purchase order.	Test certificates for similar item may be submitted / should have supplied the item to BHEL.	
		3.	The bidder shall submit the documents indicated for Sl. No. 1 OR should have supplied the item to BHEL against an earlier purchase order.	a) At least one end user performance certificate from a power plant. b) Reference list of customers. c) Purchase order copies along with invoice and delivery challan OR Purchase order copies along with invoice and delivery challan	
		4.	On receipt at purchaser's works, if it is observed that the item requires rework / rectification, supplier shall arrange for the same at EDN works, Bangalore within 6 working days.	Conformance for complying.	
		REV 00		APPROVED  Prabhat Kumar	
				PREPARED  Lalit Chandra	ISSUED 408 DATE 27/09/2023

RES ST GRID 1000KW 150A 30S 1.9R 10%:CN9061120977

STAINLESS STEEL CAST /PUNCHED GRID RESISTOR

RESISTANCE:1.90 OHMS

TOLERANCE:+/-10%

CURRENT: 150A CONT.

ENERGY DESSIPATION:

1000KWS

TEST VOLTAGE:

5KV 50HZ PER MIN

TERMINALS SUITABLE

FOR 70SQMM CABLES

DUTY:30 SEC CONTI.

FOLLOWED BY 10 MIN

COOLING

SYSTEM VOLTAGE:1.1K

VMAX.ALLOWABLE TEMP.

:375 DEG CELCIUS

IEEE-32-1972, BS587

PSNO:408003



PURCHASE SPECIFICATION
EDN-BANGALORE

PS-408-003

REVISION NO: ~~00~~ 01 02

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GENERAL PURCHASE SPECIFICATION,
SUPPLY CONDITIONS,
ACCEPTANCE CRITERIA
OF
STAINLESS STEEL CAST GRID/
PUNCHED GRID RESISTORS

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NOTE:

This document supercedes
CED-80-653-313,
CED-80-653-318

REVISION: 01

clauses 4.1, 5.3, 7.0 Revised.

KVBS 29/10/94 K 29.10.94

REV02:

clause 5.9 Revised KVBS 29/7/96

APPROVED :

B.N. Mohanty
B.N. MOHANTY
MANAGER(D)
PES-GCE

PREPARED :

KVBS
K V B Rao
Dy. Manager(D)
PES-GCE

ISSUED :

PES/GCE

DATE

26/08/93



PURCHASE SPECIFICATION

EDN-BANGALORE

PS-408-003

REVISION NO: ~~00~~ 01 02

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1.0 SCOPE :

This specification covers general requirements, supply conditions and acceptance criteria of stainless steel cast grid / punched grid resistors.

2.0 APPLICATION :

These type of resistors are used as field discharge resistors in synchronous machine field winding, Voltage dropping resistor in DC field flashing circuit (for initial voltage build-up for synchronous generator) in static excitation systems, starting resistor to short the synchronous motor field winding during starting.

3.0 SERVICE CONDITIONS :

- 3.1 Average ambient temperature : 45 deg celcius
- 3.2 Max.ambient temperature : 50 deg celcius
- 3.3 Altitude : 1000 Metres above MSL
- 3.4 Humidity : 100%

4.0 REFERENCE STANDARDS :

- 4.1 IEEE : 32 - 1972, BS 587-1957 for resistor
- 4.2 IS: 2147 for enclosure of the resistor

5.0 CONSTRUCTION:

- 5.1 Unless otherwise specified enclosure of the resistor shall be endplate mounted open type and protection class of the enclosure shall be IP00. If special enclosure is required, necessary details i.e protection class, enclosure details (sheet steel enclosure), painting details shall be specified by BHEL in purchase order.
- 5.2 Cross sections and surfaces of resistance grids shall be designed to obtain fastest possible dissipation of heat.
- 5.3 Grids shall be sprayed with heat resistant aluminium paint to have a heat resistant and anti corrosive coating in case of Cast Stainless steel grids.
- 5.4 Resistors shall have a high thermal time constant to permit high currents to pass for short time durations.
- 5.5 Electrical contact surfaces shall have ground finish for better contact between grids to avoid sparking.
- 5.6 Resistor grids shall be of natural air cooled type
- 5.7 While assembling, tapping shall be provided between any two adjacent grids to have desired sectional resistances, if called for in the specification.

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PURCHASE SPECIFICATION
FOR GROUP GHC

PS-408-003

REV. No. 02

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5.8 If the resistor is supplied with sheet steel enclosure, holes shall be provided on end plates in the bottom frame of enclosure to facilitate floor-mounting with suitable foundation blots. In such case, gland plate in the bottom cover and eye bolts for lifting shall be provided.

5.9 End plates shall have four folds or as approved in the supplier's drg. End plates shall be zinc plated and yellow passivated. End plates shall be touched off with gold colour paint at welded joints where yellow passivation is not proper.

5.10 Bushes if any shall be zinc plated.

6.0 **INSULATION LEVEL :**

Power frequency with stand test voltage between end plates and resistor body shall be 5.0 KV rms for 1 min.

7.0 **TESTS**

Following tests as per relevant standard as mentioned below shall be carried out

7.1 Type tests : Heat run test is to be conducted on the resistance by passing rated current/ equivalent current for rated/equipment time and the steady state temperature rise to be checked.

7.2 Routine tests : As per standard IEEE:32-1972 following tests shall be conducted :

- (i) Visual and dimensional check.
- (ii) Insulation resistance measurement.
- (iii) Resistance measurement as per specified tolerance.
- (iv) High voltage withstand test for 1 min.

7.3 Special tests : If required shall be conducted in presence of BHEL-EDN's representative and shall be mentioned in BHEL-EDN's purchase order.

8.0 **TERMINALS :**

Terminals of resistor shall be suitable for copper cable of 70 Sq.mm size with suitable lugs.



PURCHASE SPECIFICATION

EDN-BANGALORE

PS-408-003

REVISION NO: 00.01.02

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9.0 SUPPLY CONDITIONS :

9.1. Five copies of the following documents shall be supplied along with the offer.

1. Dimensional drawings for approval of BHEL-EDN
2. Mounting details.
3. Photo copies of test certificates prepared as a result of tests conducted in the past on similar resistors covered in the offer.
4. Latest catalogues.

9.3 Resistors shall be manufacutered only after obtaining approval of dimensional drgs by BHEL-EDN

9.4. Five copies of the following documents shall be supplied along with the material

1. Detailed test and ^ugarauntee certificates.


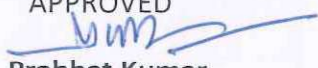
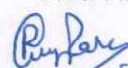
10.0 ACCEPTANCE CRITERIA :

QS-GI of BHEL-EDN shall check the grid resistors as per purchase specification & approved supplier's dimensional drg and accept as per criteria given below:

1. Dimensions of the resistor shall be checked as per approved supplier's dimensional drg
2. Resistor and its mounting hardware to be checked for proper plating.
3. Resistance value and tolerance of total resistance and tapping(if any) to be measured and to be checked.
4. Name plate to be checked as per specification.

Note:

1. Any requirements not covered in this specification will be mentioned in BHEL-EDN's purchase order seperately.
2. Supplier shall ensure any non-conformances in the supplies if occured, shall not be repeated in further deliveries.

<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> COPY RIGHT AND CONFIDENTIAL THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY. </div>	 A4 - 10	PRE-QUALIFICATION CRITERIA FOR FUSE BASE ISOLATOR		PQC:408-0041												
				REV. NO. 01												
				Page 1 of 1												
	<table border="1"> <thead> <tr> <th>Sl.No.</th> <th>CRITERIA</th> <th>DOCUMENT REQUIRED</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>The bidder should be a manufacturer/supplier of "Fuse base isolator" suitable for Cylindrical fuses. These fuse bases should be with or without aux contacts for "pre isolating & blown fuse indication" as detailed in Specification.</td> <td>Self-certification for OEM/ OEM Certification for dealers.</td> </tr> <tr> <td>2.</td> <td> The bidder shall have valid test certificate complying to the tests specified in IEC 60269-1 /2/3, IS 13703-2 OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order. </td> <td> Test certificates for similar item may be submitted. OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order. </td> </tr> <tr> <td>3.</td> <td> The bidder shall submit the documents indicated for fuse base during bidding stage OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order. </td> <td> a) At least one end user performance certificate from a power plant OR process industry OR Govt. departments OR Public sector b) Reference list of customers. c) Relevant Purchase order copies along with invoice and delivery challan or inspection reports from customers OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order </td> </tr> </tbody> </table>				Sl.No.	CRITERIA	DOCUMENT REQUIRED	1.	The bidder should be a manufacturer/supplier of "Fuse base isolator" suitable for Cylindrical fuses. These fuse bases should be with or without aux contacts for "pre isolating & blown fuse indication" as detailed in Specification.	Self-certification for OEM/ OEM Certification for dealers.	2.	The bidder shall have valid test certificate complying to the tests specified in IEC 60269-1 /2/3, IS 13703-2 OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order.	Test certificates for similar item may be submitted. OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order.	3.	The bidder shall submit the documents indicated for fuse base during bidding stage OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order.	a) At least one end user performance certificate from a power plant OR process industry OR Govt. departments OR Public sector b) Reference list of customers. c) Relevant Purchase order copies along with invoice and delivery challan or inspection reports from customers OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order
Sl.No.	CRITERIA	DOCUMENT REQUIRED														
1.	The bidder should be a manufacturer/supplier of "Fuse base isolator" suitable for Cylindrical fuses. These fuse bases should be with or without aux contacts for "pre isolating & blown fuse indication" as detailed in Specification.	Self-certification for OEM/ OEM Certification for dealers.														
2.	The bidder shall have valid test certificate complying to the tests specified in IEC 60269-1 /2/3, IS 13703-2 OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order.	Test certificates for similar item may be submitted. OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order.														
3.	The bidder shall submit the documents indicated for fuse base during bidding stage OR The bidder should have supplied similar fuse base (as per serial no.1) to BHEL against an earlier purchase order.	a) At least one end user performance certificate from a power plant OR process industry OR Govt. departments OR Public sector b) Reference list of customers. c) Relevant Purchase order copies along with invoice and delivery challan or inspection reports from customers OR Purchase order copies along with invoice and delivery challan of similar fuse base (as per serial no.1) supplied to BHEL against an earlier purchase order														
	REV 01	APPROVED  Prabhat Kumar														
		PREPARED  Ritesh Kumar	ISSUED 408	DATE 27/09/2023												

Purchase Specification

Material Code: CN9070196026

Description: FUSE BASE ISOLTR 2P W/O AUX CONTACT

Specification:

HRC FUSE BASE
WITHOUT MICRO SWITCH

PSII20.127.PRE

Cooper Bussmann Type NO. CH127-2