

BANK NOTE PAPER MILL INDIA PRIVATE LIMITED CIN: U21090KA2010PTC055475 | CORPORATE OFFICE, MYSORE

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Ph: 0821 2401 175

Open Tender Enquiry No. BNPM/OTE/ Braking Resistor /0114/2022-23 Enquiry for supply of Braking Resistor

Issuing Date & Time: 27.05.2022 10:00 hrs. Closing Date & Time: 03.06.2022 10:00 hrs.

Extended till 10.06.2022 10:00 hrs.

A. Scope of supply: Supply of following items: Extended till 17.06.2022 11:00 hrs.

Extended till 04.07 2022 11:00 hrs.

C No	Extended till	04.07.2022	2 11:00 hrs.
S No	Item Description Extended till	12\0\\dagger\dag	14.00 HFS.
1	Braking Resistor: 150 W; Make: FRIZLEN/ any other make approved by BNPM		
	 Short circuit proof wire wound flat resistor in anodized aluminium enclosure 		
	 Equivalent Model / Make: GVAD.(U) 210x20 / FRIZLEN/Any equivalent 		
	Resistance (Ohm: 100		
	• Power (W): 150	Nos.	2
	• Therm, Time const. Tth(s) : 60		
	• Pulse power for <1 s (kW) : 3.3		
	• Umax: 848 VDC		
	 Cable Design: Radox with 2 wires 0.5m long 		
	Cable cross-section (min): 0.82 sq.mm		
	Protection Class: IP54		
	 (Technical Datasheet attached for reference) 		
2	Braking Resistor: 400 W; Make: FRIZLEN/ any other make		
	approved by BNPM		
	 Short circuit proof wire wound flat resistor in 		
	anodized aluminium enclosure		
	Equivalent Model / Make: GBAD.(U) 335x30 /		
	FRIZLEN/Any equivalent		
	Resistance (Ohm): 47	Nos.	2
	• Power (W): 400	1103.	2
	• Therm, Time const. Tth(s): 60		
	• Pulse power for <1 s (kW): 8.8		
	• Umax : 848 VDC		
	 Cable Design: FEP with 2 wires 0.5m long 		
	Cable cross-section (min: 1.9 sq.mm		
	Protection Class : IP54		



Open Tender Enquiry No. BNPM/OTE/ Braking Resistor /0114/2022-23

	(Technical Datasheet attached for reference)				
S. No	Particulars	Quantity			
1.	Payment Terms	100% within 30 days from date of receipt and acceptance of goods by the consignee at destination and on production of all required documents by the supplier.			
2.	Price	Price should be inclusive of all taxes & duties.			
3.	Freight	Shall be included in quoted price.			
4.	Packing & Forwarding	Shall be included in quoted price.			
5.	Delivery Terms	F.O.R – Bank Note Paper Mill India Private Limited, Mysore.			
6.	Warranty Period	From date of supply at BNPM, Mysuru.			
7.	Warranty Certificate	Applicable / Not Applicable			
8.	Delivery Period	Weeks from date of receipt of purchase order.			
9.	Validity of Bid	30 days from date of closing of tender.			
10.	Material to be delivered at	Engineering Stores, Bank Note Paper Mill India Private Limited, Note Mudran Nagar, Mysore 570 003.			
11.	Contact person	Ms. Vaishnavi Shankar P: 0821-2401175			

Price Bid Format:

S No	Description	UOM	Qty.	Unit rate	Freig ht, P&F Char ges	GS T @ %	Unit rate includi ng GST & Freigh t, P&F Charge s	Grand total inclusive of GST and Freight, P&F Charges (F.O.R, BNPM, Mysore)
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1	Braking Resistor: 150 W; Make: FRIZLEN/ any other make approved by BNPM • Short circuit proof wire wound flat resistor in anodized aluminium enclosure • Equivalent Model / Make: GVAD.(U) 210x20 / FRIZLEN/Any equivalent • Resistance (Ohm: 100 • Power (W): 150 • Therm, Time const. Tth(s) : 60 • Pulse power for <1 s (kW) : 3.3 • Umax: 848 VDC • Cable Design: Radox with 2 wires 0.5m long • Cable cross-section (min): 0.82 sq.mm • Protection Class: IP54 • (Technical Datasheet attached for reference)	Nos.	2		
2	Braking Resistor: 400 W; Make: FRIZLEN/ any other make approved by BNPM • Short circuit proof wire wound flat resistor in anodized aluminium enclosure • Equivalent Model / Make: GBAD.(U) 335x30 / FRIZLEN/Any equivalent • Resistance (Ohm): 47 • Power (W): 400 • Therm, Time const. Tth(s): 60 • Pulse power for <1 s (kW): 8.8 • Umax: 848 VDC	Nos.	2		



Open Tender Enquiry No. BNPM/OTE/ Braking Resistor /0114/2022-23

	• Cable Design: FEP with 2						
	wires 0.5m long						
	• Cable cross-section (min:						
	1.9 sq.mm						
	• Protection Class : IP54						
	• (Technical Datasheet						
Total	attached for reference)	DOFO		ala a			
Total	price inclusive of all tax, freight	, P&F & a	iny otne		iges in figures		
Total	price inclusive of all tax, freight	, P&F & a	ny othe		_		
					words		
<u>HS</u>	<u>N Code:</u> ()						
<u>We</u>	hereby confirm that						
	1. We accept all terms & condition	ns menti	oned in t	the en	quiry.		
	2. Price quoted is inclusive of all taxes, P&F, freight etc. on F.O.R, BNPM, Mysore basis.						
	3. GST registration status: Unregistered / Compounding / Registered.						
4. Bid validity: 30 days from date of closing of tender including extensions/corrigendum's							
	(if any).						
	5. Bank Details: Acc. No		; Bank	Name	:		 ;
	Branch name:		; Bran	ch Cod	le:		 ;
	IFSC:;						
	6. MSEs / NSIC status:						
	(If yes, then supporting document shall be submitted along with the offer to avail						
the benefits under the Procurement Policy for MSEs, Order 2012 along with its							
amendments)							
Sig	nature of bidder:						
Na	Name of the Firm:						
Sea	Seal of the firm:						
GS	GST No:						

NOTE: Interested bidders are recommended to register themselves at company's website https://bnpmindia.com/Vendor.aspx in order to get future enquiries of relevant items

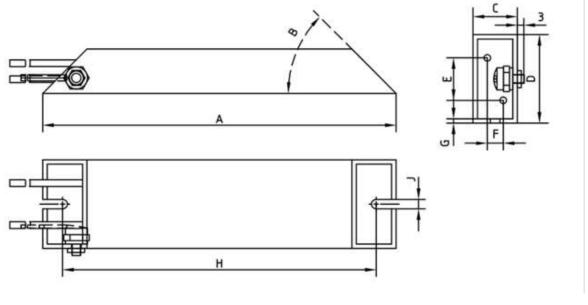


<u>Technical Specification and Dimensional Drawing – Braking Resistor (150 W)</u>

Technical Data: (Shorcircuit proof wirewound flat resistor in anodized aluminium enclosure)

Resistance (Ohm)	100
Power (W)	150
Therm, Time const. T _{th} (s)	60
Pulse power for <1 s (kW)	3.3
Umax	848 VDC
Cable Design	Radox with 2 wires
	0.5m long
Cable cross-section (min)	0.82 sqmm
Protection Class	IP54
Equivalent Model (Make: FRIZLEN)	GVAD.(U) 210x20

Dimensional Drawing:



Α	210
Н	192
С	20
D	40
E	18.2
F	6.2
G	2
K	2.5
J	4.3
В	65

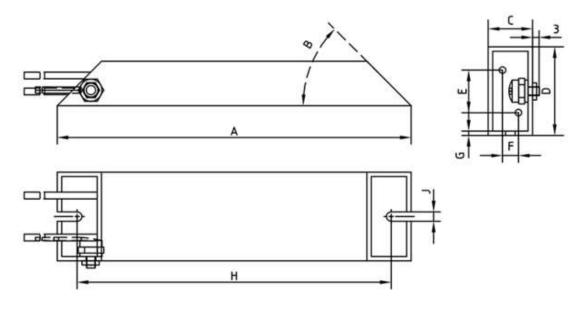
(All dimensions are in mm)

Technical Specification and Dimensional Drawing - Braking Resistor (400 W)

Technical Data: (Shorcircuit proof wirewound flat resistor in anodized aluminium enclosure)

Resistance (Ohm)	47
Power (W)	400
Therm, Time const. T _{th} (s)	60
Pulse power for <1 s (kW)	8.8
Umax	848 VDC
Cable Design	FEP with 2 wires
	0.5m long
Cable cross-section (min)	1.9 sqmm
Protection Class	IP54
Equivalent Model (Make: FRIZLEN)	GBAD.(U) 335x30

Dimensional Drawing:



335
316
30
60
28.8
10.8
3
4
5.3
73

(All dimensions are in mm)