



BHARAT HEAVY ELECTRICALS BHOPAL

CONTROL EQUIPMENT ENGINEERING

TECHNICAL SPECIFICATION FOR FUSES & HOLDERS FOR EXCITATION SYSTEM - CEE/11001

**ITEM-1 Cylindrical fuse to the following specification : BP9047580370**

Size	10*38
Current rating	2A
Voltage rating	500V AC
Breaking current capacity	120KA
Class	gG
Material	Ceramic body, silver plated ferrules
Trip indicator	not required
Conformance standard	IEC 269.4

**ITEM-2 Semiconductor ferrule fuse to the following specification : BP9047581261**

Size	14*51
Current rating	50 A
Voltage rating	600V AC
Breaking current capacity	200KA
Class	aR
Material	Ceramic body, silver plated ferrules
Trip indicator	striker required for blown fuse indication
Conformance standard	IEC 269.4

**ITEM-3 2 pole fuse holder for 10\*38 ferrule fuse to the following specification:**

**BP9047580354**

Nominal voltage	690VAC/DC
Nominal current rating	32 A
Isolation Voltage	6 KV
Suitable for Wire Size	2.5 sqmm
Fuse blown indication	light indicator required

**ITEM-4 3 pole fuse holder for 10\*38 ferrule fuse to the following specification:**

**BP9047580362**

Nominal voltage	690VAC/DC
Nominal current rating	32 A
Isolation Voltage	6 KV
Suitable for Wire Size	2.5 sqmm

	Name	Signature	Specification no: <b>CEE/11001</b>
Prepared & checked by	Shalini Sharma		
Approved by	A Mitra		Revision no: 01
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