BS 88 Accessories

Trip indicator

Trip-indicator fuses are available for use in parallel with the main BS88-4 fuses. They can either be attached to the associated fuse or mounted separately in panel mounted fuse clips. Push-on adapters with microswitch (catalog numbers MAI and MBI) are available for use with the trip indicator to provide a means for remote indication.

Fuse ratings of 20 A and below cannot usually accommodate a trip fuse in parallel.

When a trip-indicator is to be attached to the main fuse, an accessory pack comprising a pair of mounting clips and an appropriate trip indicator is required. The clips are snapped onto the fuse and the indicator is pressed into clips as shown below.

Trip indicator kit catalog numbers (indicator + clips)

Catalog no.	
EC-600	
EC-600	
EC-600	
EC-600	
EC-250	
MC-600	
MC-600	
MC-250	
MC-250	
	EC-600 EC-600 EC-600 EC-250 MC-600 MC-600 MC-250

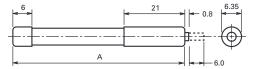


Indicator only

Catalog no.	Rated current	Dim. 'A' (mm)
TI250	250	37.6
TI500	500	47.5
TI600	600	55.7
TI700	700	61.8
TI1100	1100	98.4
TI1500	1500	120.8
TI2000	2000	147.5
TI2500	2500	198.3



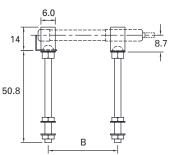
Indicator dimensions — mm



Indicator panel mount clips

CL1 panel mount fuse clips are available for mounting a trip-indicator directly to a PCB or insulated panel, or when mounting directly on the fuse is impractical. Order catalog number CL1.

CL1 dimensions — mm



Microswitches

Microswitch/adapter: MAI and MBI

To provide a means of remote indication with the trip indicators, we offer two microswitch/adapters. The microswitches are provided with double pole, single throw contacts, having both a normally open (NO) and a normally closed (NC) position. A special material is used in the construction of the adapter to provide reliable operation in the temperatures ranges associated with standard operating conditions and during fuse operation.

Catalog no.	Description	Terminal orientation
MAI	Trip indicator adapter and microswitch	Back
MBI	Trip indicator adapter and microswitch	Side

Microswitch ratings (MAI and MBI) Terminals Quick connect Current rating 4 A @ 250 V RMS 6 A @ 127 V RMS 7 A @ 110 Vdc 2 A @ 30 Vdc DC, resistive load 2 A @ 30 Vdc Maximum working voltage 1000 V Contact-to-contact (RMS) 1500 V

110 Vdc



Microswitch/adapter dimensions — mm

Maximum DC volts

