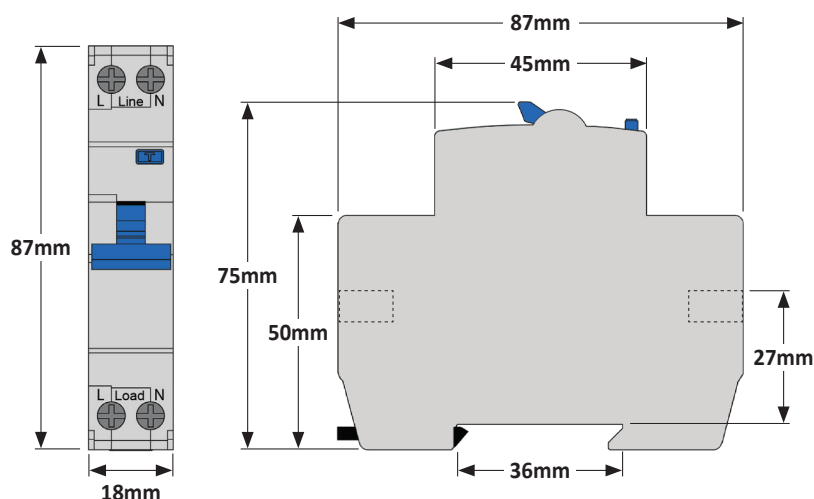


RtecMA 6kA Mini RCBOs

6A - 32A



The RtecMA Series Mini RCBO provides combined residual current (earth leak) protection and overload/short circuit protection in a compact unit. It also features dual pole switching and single pole sensing.

The RtecMA is also available in a LV version designed to be used on 110V systems. Inbuilt test button operates at rated voltage.

Variant	Type	For Protection Of	Line At
RtecMA	A	A (Alternating & Pulsating Direct Currents)	Top
RtecMAR	A	A (Alternating & Pulsating Direct Currents)	Bottom

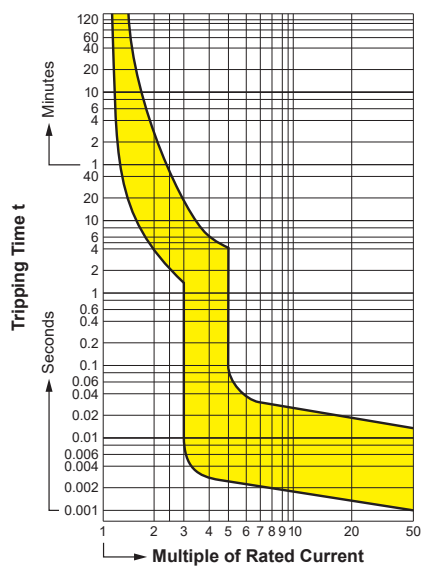
RtecMA 6kA Mini RCBOs Technical Specification

Number of Poles	2 (L+N)
Type	A (Alternating and Pulsating Direct Currents)
Rated Voltage (U_n)	110 or 230 Vac
Rated Current (I_n)	6, 10, 16, 20, 25, 32A
Rated Residual Operating Current ($I_{\Delta n}$)	10, 30mA
Rated Short Circuit Capacity (I_{cn})	6kA
Overload Tripping	Trip Curves Type B, C and D
Electrical Life	4000 Switching Operations
Busbar Current Rating	63A (End Feed)

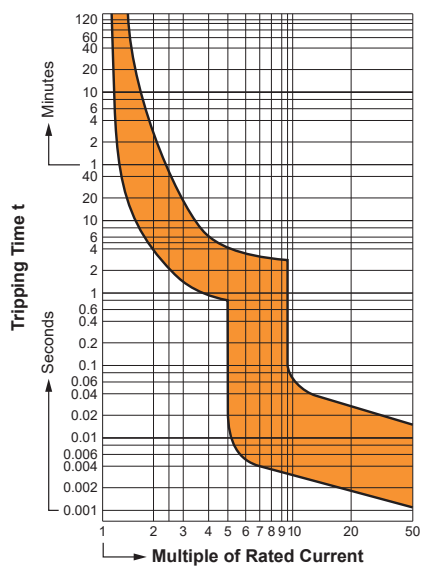
RtecMA 6kA Mini RCBOs Ordering Scheme

Rtec	MA	2	B	06	030
	Version: MA (Line at Top) MAR (Line at Bottom) MALV (Line at Top)	No. of Poles: 2 (L+N - 230V) 2 (L+N - 110V)	Trip Curve: B, C, D	Rated Current: 6, 10, 16, 20, 25, 32A	Residual Current Sensitivity: 010 = 10mA 030 = 30mA

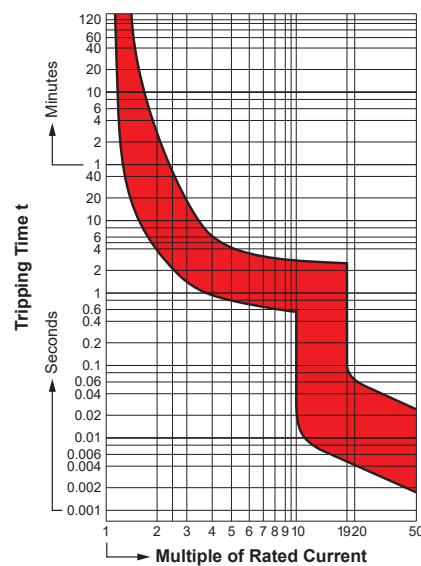
RtecMA 6kA Mini RCBOs Trip Curves



B



C



D

RtecMA 6kA Mini RCBOs Accessories



Accessories	Order Codes
Busbar (1m Lengths)	RtecMBusbar
Feed In Terminals	RtecMTerminal

