

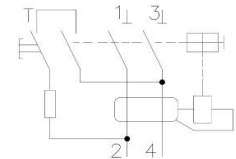


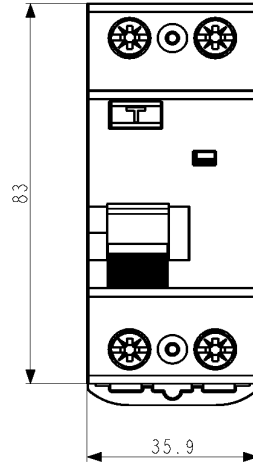
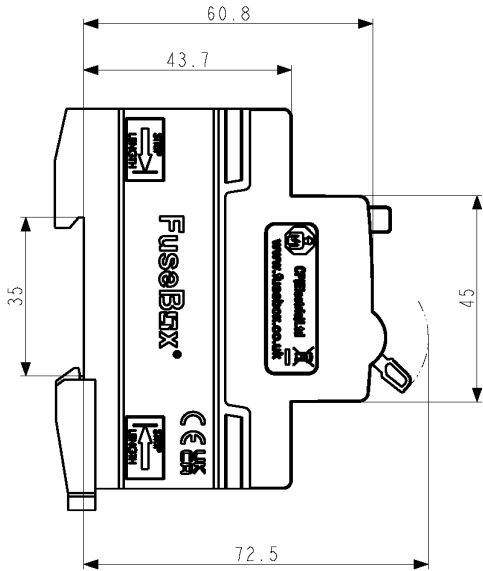
RCD 2P 25-100A TYPE A TYPE S								
RATING (A)	<b>25</b>	<b>40</b>	<b>63</b>	<b>80</b>	<b>80</b>	<b>100</b>	<b>100</b>	  
RATED RESIDUAL OPERATING CURRENT (IΔn)	<b>30mA</b>	<b>30mA</b>	<b>30mA</b>	<b>30mA</b>	<b>100mA</b>	<b>30mA</b>	<b>100mA</b>	
PART NUMBER	<b>RTA250302</b>	<b>RTA400302</b>	<b>RTA630302</b>	<b>RTA800302</b>	<b>RTA801002</b>	<b>RTA100302</b>	<b>RTA1001002S</b>	
TYPE	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A+S</b>	
GTIN-13	5060523524136	5060523524143	5060523523382	5060523523399	5060523524150	5060523523467	5060523523733	
STANDARD	EN/IEC 61008-1							
NUMBER OF POLES	2P							
RATED VOLTAGE (Un/AC)	230V							
FREQUENCY (Hz)	50/60							
RATED BREAKING CAPACITY (Icn)	10000A (10kA)							
RATED CURRENT (In)	25, 40, 63, 80, 100							
RESIDUAL CURRENT CHARACTERISTICS	TYPE A (AC AND PULSATING DC UP TO 6mA) , TYPE S (TIME DELAYED)							
RATED RESIDUAL OPERATING CURRENT (IΔn)	0.03/ 0.10							
MECHANICAL ENDURANCE	10,000							
PROTECTION DEGREE (IP)	20							
MAXIMUM TERMINAL CAPACITY	25mm <sup>2</sup> (UP TO 80A) / 35mm <sup>2</sup> (100A)							
RECOMMENDED TIGHTENING TORQUE (Nm)	2.5Nm							
	<p><i>Poles are not polarity sensitive (i.e. Neutral can be connected on the LHS and Line on RHS or vice versa).</i></p> <p><i>RCDs can be connected with the LOAD to the top or the bottom.</i></p>							
MOUNTING	35mm din rail							
MATERIAL	PA6 (Nylon 6)							
WEIGHT (1PC) Kg	0.23							
INNER CARTON QUANTITY	1							
OUTER CARTON QUANTITY	60							
ORIGIN OF MANUFACTURE	CHINA							



DIMENSIONS

1 POLE

TRIPPING CHARACTERISTICS



RCD TESTING

RCDs ARE MANUFACTURED IN ACCORDANCE WITH IEC/EN61008-1 AND MUST BE TESTED TO THIS SPECIFICATION.

Type A

0.5I $\Delta$ n

RCD will not trip

1 $\Delta$ n

RCD must trip within 300ms

5I $\Delta$ n

RCD must trip within 40ms



S type (time delayed)

0.5I $\Delta$ n

RCD will not trip

1 $\Delta$ n

RCD must trip 130- 500ms

5I $\Delta$ n

RCD must trip 50 - 150ms

