

RC 2 and 4 POLE RCDs – SELECTION GUIDE

KEYWORDS:

25-100A; 30, 100, 300mA; 2 and 4 pole/module; Consumer unit/enclosure mount

Residual Current Devices – RC Range

Protection against earth/fault leakage and function of isolation

High short-circuit current withstand capacity

Contact position indicator

Manufactured to EN61008

Residual current characteristics: A, AC

Available in 2 and 4 pole

6kA interrupt capacity

Current ratings (A) –25, 40, 63, 80, 100

30, 100, 300mA tripping current options

Tripping duration: instantaneous, $\leq 0.1s$

Rated voltage: 230/240v, 50/60Hz

Connection terminal: pillar terminal with clamp

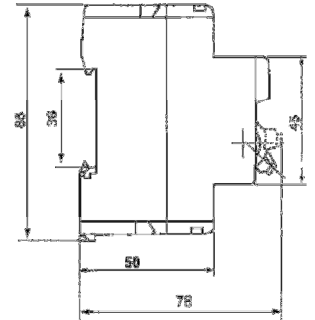
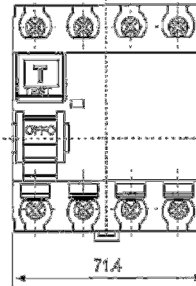
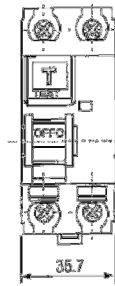
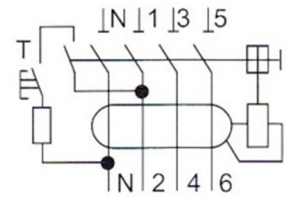
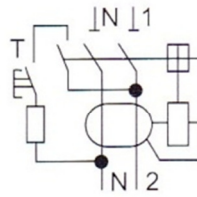
Finger protected terminal connections

Conductor capacity: rigid 25mm²

Fastening torque: 2.0Nm

35mm DIN rail mount

Panel mounting



AMPS	2 POLE			4 POLE		
	30mA	100mA	300mA	30mA	100mA	300mA
25A	RC225/030	RC225/100	RC225/300	RC425/030	RC425/100	RC425/300
40A	RC240/030	RC240/100	RC240/300	RC440/030	RC440/100	RC440/300
63A	RC263/030	RC263/100	RC263/300	RC463/030	RC463/100	RC463/300
80A	RC280/030	RC280/100	RC280/300	RC480/030	RC480/100	RC480/300
100A	RC2100/030	RC2100/100	RC2100/300	RC4100/030	RC4100/100	RC4100/300

Time Delayed RCD

Ideal for the TT (twin tariff) type installations

Provides the correct level of discrimination between two RCDs

AMPS	Time Delayed RCDs	
	2 POLE	4 POLE
100A	RC2100/100T	RC4100/100T

Additional items for use with RC RCDs

CU range of insulated consumer units – pages xx

ECU and CU ranges of insulated mini-consumer units and enclosures – pages xx

CU/M range of metal consumer units and metal enclosures (1 pole) – pages xx

Metal consumer units split load wiring kits – page xx

MCBs: MB range page xx; MD range page xx; MH range page xx