

Residual Current Circuit Breaker

1P + N RCCB				
ITEM CODE	RATED CURRENT	NO. POLES	RATED VOLTAGE	RATED RESIDUAL OPERATING CURRENT
471-4001	40A	1P+N	230V	30mA
471-4002	40A	1P+N	230V	100mA
471-4004	63A	1P+N	230V	30mA
471-4005	63A	1P+N	230V	100mA

APPLICATIONS

Industrial/Residential/Hotel/General Purpose

PRODUCT SPECIFICATIONS

Connection	: Screw type terminals
Method of Installation	: Mounting on 35mm DIN rail
Warranty Period	: Lifetime warranty*
Standard Complied	: IEC 61008-1 & IEC 61008-2-1
Certification	: CB, KEMA
Rated Voltage (Un)	: 230VAC (1P + N)
Rated Frequency	: 50Hz
Rated Current (In)	: 40, 63A
Time Delay	: Without time delay
Rated Residual Current (I Δ n)	: 30, 100mA for 40A & 63A
Rated Conditional Short Circuit Current (Inc)	: 10kA
Rated Conditional Residual Short Circuit Current (I Δ c)	: 10kA
Rated Making and Breaking Capacity (Im)	: 500A or 10 In whichever is greater
Rated Residual Making and Breaking Capacity (I Δ m)	: 500A or 10 In whichever is greater
Operating Characteristic in presence of Residual Current with d.c Components	: Type AC
Ambient Temperature Limit	: -25 °C to +40 °C



OVER LOAD & SHORT CIRCUIT PROTECTION DEVICES FOR RCCB

RCCB Rating (A)	MCB Rating			
	32A	40A	63A	100A
40	✓	✓		
63			✓	
100				✓

