



- B-21, Bhan Nagar, Queens Road, Jaipur-302021
- Website: www.aumshivay.com, www.omengineering.in
- E-mail: admin@aumshivay.com

RESIDUAL CURRENT CIRCUIT BREAKER (RCCBs)



RCCBs: We deals with L&T range of Residual Current Circuit Breaker (RCCB) suitable for applications ranging from household to industrial. Residual Current Circuit Breaker (RCCB) is a differential current sensing device used to protect a low voltage circuit in case of a leakage fault. It contains a switch device that switches off (in a fraction of a second), whenever the current leaks out and does not return back through neutral.



DOUBLE POLE-RCCB			FOUR POLE-RCCB		
Rating	Sensitivity	Modules 1 Mod=17.5 mm)	Rating	Sensitivity	Modules 1 Mod=17.5 mm)
25A	30 mA	2	25A	30 mA	4
	100 mA	2		100 mA	4
	300 mA	2		300 mA	4
40A	30 mA	2	40A	30 mA	4
	100 mA	2		100 mA	4
	300 mA	2		300 mA	4
63A	30 mA	2	63A	30 mA	4
	100 mA	2		100 mA	4
	300 mA	2		300 mA	4
100A	30 mA	2	100A	30 mA	4
	100 mA	2		100 mA	4
	300 mA	2		300 mA	4

Features:

- RCCBs are available in DP and FP versions from 25A to 100A ratings with 30 mA, 100 mA and 300 mA sensitivity.
- Truly current operated-operation even at nominal voltage.
- Operates on Core Balance Current Transformer (CBCT) Principle.
- Operations even in case of natural failure.
- Advance neutral mechanism.
- Conforms to IS 12640 (Part 1)/ IEC 61008-1.
- Type Adi suitable for AC + Pulsating DC (Type A) + Harmonics.

