



A Complete System in Circuit Protection



RESIDUAL CURRENT OPERATED CIRCUIT BREAKERS WITH INTEGRAL OVERCURRENT PROTECTION (RCBO)

PRODUCT FEATURES

- Combination of Overload, Short Circuit & Earth Leakage Protection in one single unit device.
- Modular & Compact design equivalent to one module space for easy installation & maintenance.
- Tested in Compliance to IEC 61009-1 : 2010 / IEC 61009-2-2 : 1991
- Suitable for Residential & Commercial applications.



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TECHNICAL DATA & SPECIFICATIONS	
Type of RCBO	Type AC & A
Design Standard	IEC 61009-1 : 2010 / IEC 61009-2-2 : 1991
Rated Current (In)	6, 10, 16, 20, 25 & 32A
Rated Residual Current (I Δ n)	10mA & 30mA
Rated Voltage (Un)	240V
Rated Short Circuit Capacity	6kA
Rated Frequency (Hz)	50/60Hz
Instantaneous Tripping Curve	B, C (IEC 60898-1)
Operation Endurance	>4,000 cycles
Degree of Protection	IP20
Energy Limiting Class	3
Terminal Capacity	up to 10mm
Mounting Capacity	Din Rail 50022

PRODUCT CODE		RATED	RESIDUAL	BREAKING	MAGNETIC
TYPE AC	TYPE A	CURRENT	CURRENT	CAPACITY	TRIPPING
CAT NO.	CAT NO.	(AMP)	(MA)	(1CN)	CHARACTERISTIC
JVRO610AC	JVRO610A	6	10	6KA	C CURVE
JVRO1010AC	JVRO1010A	10	10		
JVRO1610AC	JVRO1610A	16	10		
JVRO2010AC	JVRO2010A	20	10		
JVRO2510AC	JVRO2510A	25	10		
JVRO3210AC	JVRO3210A	32	10		

