

BSR1 2P



BSR1 4P

Specification and Feature

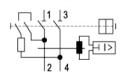
- Provides protection against earth fault/leakage current and function of isolation
- High breaking current withstand capacity
- Applicable to terminal and pin/fork type busbar connection
- Equipped with finger protected connection terminals
- Fire resistant plastic parts endures abnormal heating and strong impact
- Automatically disconnect the circuit when earth fault/leakage current occurs and exceeds the rated sensitivity
- Independent of power supply and line voltage, and free from external interference, voltage fluctuation
- Conform to standard IEC/EN61008-1

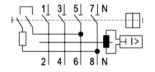
Technical Data	
Mode	Electro-magnetic type, electronic type
Residual current characteristic	A, AC
Pole No.	2, 4
Rated making and breaking capacity	630A
Rated current(A)	16, 25, 40, 63
Rated voltage	230/400V AC
Rated frequency	50/60Hz
Rated residual operating current I △ n(mA)	10, 30, 100, 300, 500
Rated residual non operating current I △ no	0.5l ∆ n
Rated conditional breaking current Inc	6000A
Rated conditional residual breaking current I △ c	6000A
Tripping duration	Instantaneous tripping≤0.1s
Residual tripping current range	0.5l ∆ n~l ∆ n

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Connection capacity	Rigid conductor up to 25mm ²
Connection terminal	Screw terminal
	Pillar terminal with clamp

Fastening torque 2.0 Nm On symmetrical DIN rail 35mm Installation Panel mounting

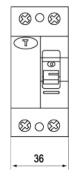
Wiring Diagram

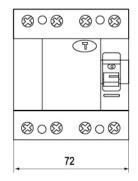


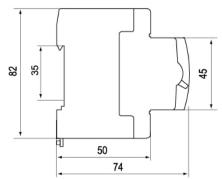


Overall & Installation Dimensions

Electro-mechanical endurance







4000 cycles