440RB23211

AB 440R MSR Safety Relay Single Function 24V AC DC 1NC 3NO 1NC Aux Auto or Man Monitored Reset

SAFETY LOGIC



Component type	Device for monitoring of safety-related circuits
Range	MSR
Model	N/A
Product status	Existing

The Allen-Bradley Single-Function and Specialty Relays are designed for small or single-zone safety applications. Ideal for safe speed control (MSR57), back EMF monitor (MSR55), safety control circuits involving light curtains, laser scanners, safety mats, interlock switches, guard locking interlocks, two-hand controls, safety edges, enabling devices and E-stop push buttons.

ELECTRICAL	Voltage type for actuating	AC/DC
	Control supply voltage Us at DC	24 V
	Control supply voltage Us at AC 50HZ	24 V
	Safety category according to EN ISO 13849-1	4
	Number of outputs, safety related, undelayed, with contact	3
CONSTRUCTION	Performance level according to EN ISO 13849-1	Level e
	Rail mounting possible	Yes
	IP rating	IP40
	Degree of protection (IP), terminals	IP20
MECHANICAL	Max. shock acceleration	10 g
	Max. vibration displacement (Pk-Pk)	0.35 mm
	Max. vibration frequency, operational	55 Hz
DIMENSIONS	Width	22.5 mm
	Height	75 mm
	Depth	110 mm
	Weight	0.18 kg
ENVIRONMENT	Rated temperature	-5…55 °C

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