440RGL2S2P

AB 440R MSR GLP Safety Relay Guardlocking Proximity Inputs 24VDC 2NC/OSSD-IN 2SS-SFTY-OUT 1SS-AUX

SAFETY LOGIC



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

The Allen-Bradley Guardmaster single-function safety relays offer straightforward installation and system complexity while meeting functional safety standards. Designed to minimise downtime and increase efficiencies via diagnostics obtained over EtherNet/IP, further enabling the Connected Enterprise®.

ELECTRICAL	Number of outputs, signalling function, undelayed, with contact	0
	Number of outputs, safety related, delayed, with contact	0
	Evaluation inputs	One- and two-channel
	Voltage type for actuating	DC
	Number of outputs, signalling function, undelayed, semiconductors	1
	Type of electric connection	Screw connection
	With feedback circuit	Yes
	Rated control supply voltage Us at DC	24 V
	Number of outputs, safety related, undelayed, with contact	0
	Number of outputs, signalling function, delayed, with contact	0
	Number of outputs, signalling function, delayed, semiconductors	0
CONSTRUCTION	Performance level according to EN ISO 13849-1	Level d
	IP rating	IP40
MECHANICAL	Function rotational speed monitoring	Yes
	Function standstill monitoring	Yes
	With detachable clamps	Yes
DIMENSIONS	Width	22.5 mm
	Height	119.4 mm
	Depth	113.6 mm
CERTIFICATES/APPROVALS	SIL according to IEC 61508	2
	With approval according to UL	Yes

Published on 06 August 2026