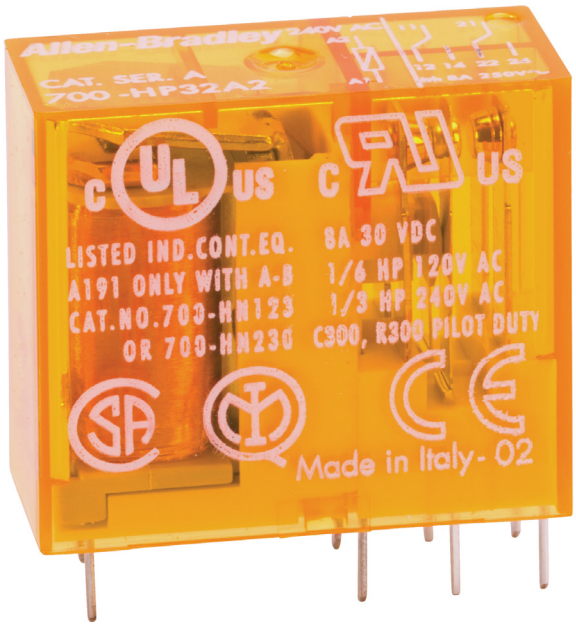
700HP32Z24

Allen-Bradley 700-HP PCB Pin Style Relay 8A 2 CO DPDT 2Pole 24V DC Coil Standard Silver Contacts

GENERAL PURPOSE RELAYS



Component type	Switching relay
Range	Safety Relays
Model	N/A
Product status	Existing

The Allen-Bradley Guardmaster single-function safety relays are designed for easy installation and aid to simplify system complexity while meeting functional safety standards, such as ISO 13849-1 or IEC 62061. Ideal for minimising downtime and increasing efficiencies via the GSR intelligent safety relays and providing diagnostics and status information further enabling the Connected Enterprise®.

ELECTRICAL	Nominal current	8 A
	Nominal voltage AC	250 V
	Number of contacts as change-over contact	2
	Rated switching power at AC-1	2000 VA
	Rated switching power at AC-15, 230V	500 VA
	Breaking capacity at DC-1, 30V	8 A
	Breaking capacity at DC-1, 110V	0.3 A
	Voltage type for actuating	DC
	Control supply voltage Us at DC	24 V
	Type of electric connection	Plug-in connection
CONSTRUCTION	Material contact	Silver nickel
	Suitable for plug-in socket mounting	Yes
	IP rating	IP20
MECHANICAL	Mechanical life (service cycles)	2.0E7 cycles
	Max. shock acceleration	50 g
	Max. vibration acceleration	5 m/s²
DIMENSIONS	Width	12.4 mm
	Height	29 mm
	Depth	25 mm
ENVIRONMENT	Operating temperature	-40…85 °C

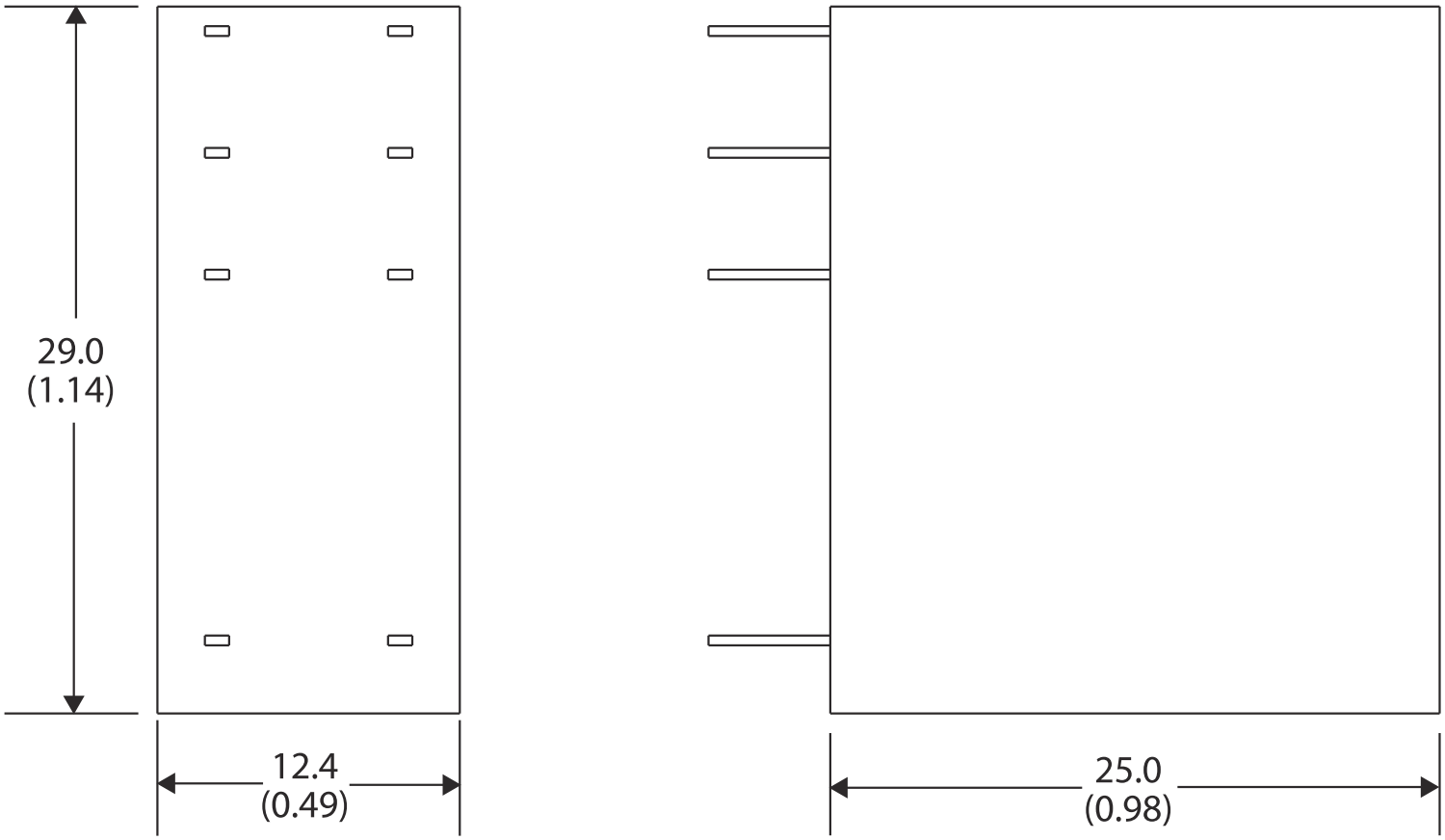
Published on 11 September 2026

700HP32Z24

Allen-Bradley 700-HP PCB Pin Style Relay 8A 2 CO DPDT 2Pole 24V DC Coil Standard Silver Contacts

GENERAL PURPOSE RELAYS

DIMENSIONAL DIAGRAM



Published on 11 September 2026