

700-HC MINIATURE RELAY

Product Data Sheet

700-HC14Z24

24 V DC Four-Pole Miniature Relay

CONTACT ARRANGEMENT	COIL VOLTAGE	CONTACT RATING	CONTACT MATERIAL
4PDT, 4 Form C	24 V DC	7 A	Gold-plated silver nickel

Allen-Bradley 700-HC14Z24 is a 24 v dc four-pole miniature relay in the 700-HC Miniature Relay range. It provides the documented product function for a compatible industrial control or communication configuration.

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VERIFIED TECHNICAL DATA

Contact arrangement	4PDT, 4 Form C
Coil voltage	24 V DC
Contact rating	7 A
Contact material	Gold-plated silver nickel
Low-energy rating	5 V at 10 mA or 25 V at 2 mA
Minimum switching power	50 mW
Terminal style	Blade terminals, 2.0 x 0.5 mm
Status indication	Standard ON/OFF flag indicator
Optional functions	LED and push-to-test/manual override

ADDITIONAL PRODUCT DATA

Naked product size	3.6 x 2.8 x 2.2 cm
Naked product weight	0.035 kg

DOCUMENTED USE SETTINGS

Thermal, Hydroelectric and Renewable Power Generation: Thermal Electricity Generation.

Chemical and Petrochemical Manufacturing and Production: Industrial Chemical Batch Production.

Municipal Water Supply and Industrial Wastewater Treatment: Municipal Water Treatment.

SYSTEM COMPATIBILITY

Integrate 700-HC14Z24 only in the documented 700-HC Miniature Relay arrangement. Match its supply, interface and connector allocation to the accepted engineering record.

PRODUCT EVIDENCE

Allen-Bradley technical documentation for 700-HC14Z24