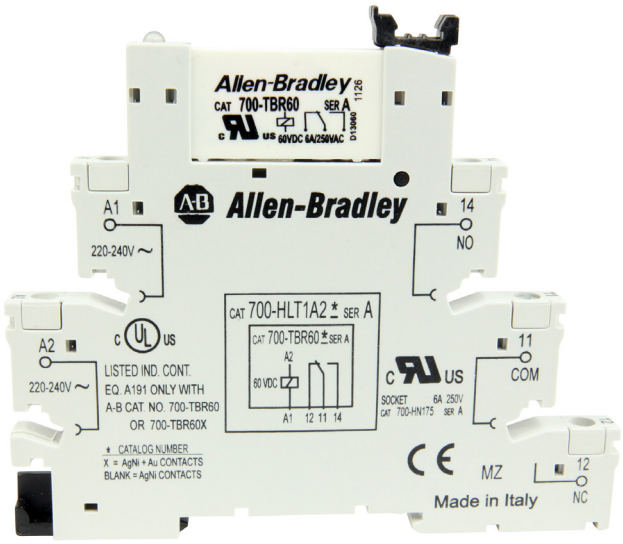
700HLT2Z24

Allen-Bradley 700-HL Interface Relay 6A 1CO with Spring Clamp Connection 24V DC Silver Contacts

GENERAL PURPOSE RELAYS



Component type	Switching relay
Range	Relay Interface Module
Model	N/A
Product status	Existing

The Allen-Bradley Relay Interface Modules are used to interface control systems with field devices in industrial automation applications. Features include a replaceable compact relay, a range of coil voltages, 1-pole 6A or 2-pole 10A, a built-in retainer clip, snap-in marker lever, status indicator, reverse polarity and surge protection, current leakage suppression.

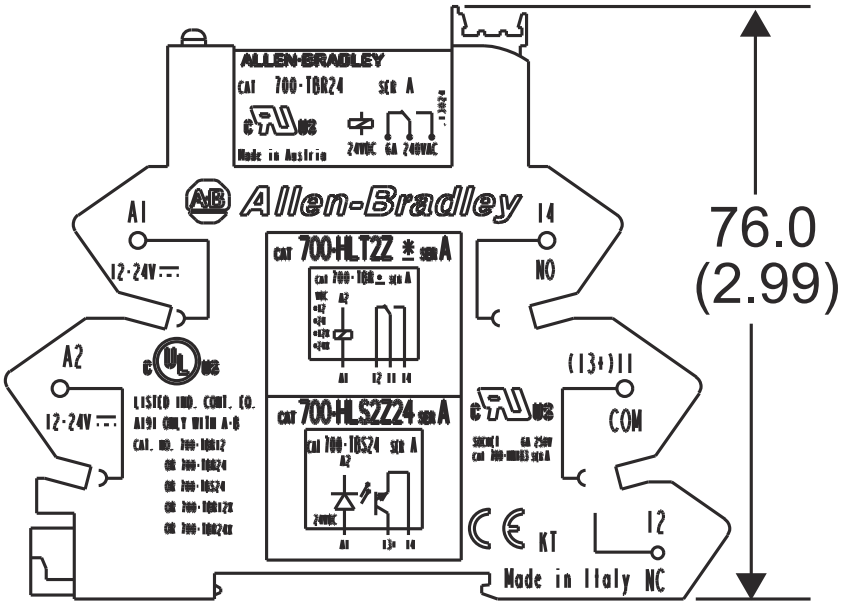
ELECTRICAL	Nominal current	6 A
	Nominal voltage AC	250 V
	Number of contacts as change-over contact	1
	Rated switching power at AC-1	1500 VA
	Rated switching power at AC-15, 230V	300 VA
	Breaking capacity at DC-1, 30V	6 A
	Voltage type for actuating	DC
	Control supply voltage Us at AC 50HZ	24 V
	Control supply voltage Us at DC	24 V
	Control supply voltage Us at AC 60HZ	24 V
	With LED indication	Yes
	Type of electric connection	Spring clamp connection
	Electrical life at Un, In (service cycles)	100000 cycles
CONSTRUCTION	Material contact	Silver tin-oxide
	Complete with socket	Yes
	Suitable for plug-in socket mounting	Yes
	IP rating	IP20
MECHANICAL	Mechanical life (service cycles)	1.0E7 cycles
DIMENSIONS	Width	6.2 mm
	Height	93 mm
	Depth	76 mm
ENVIRONMENT	Operating temperature	-40…55 °C

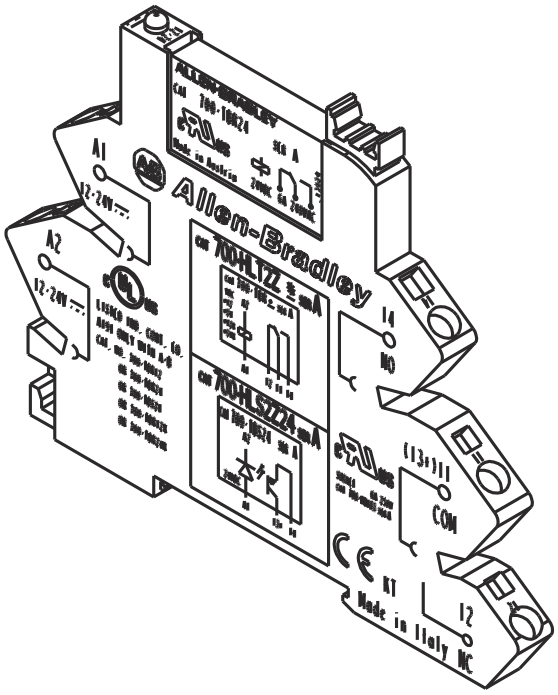
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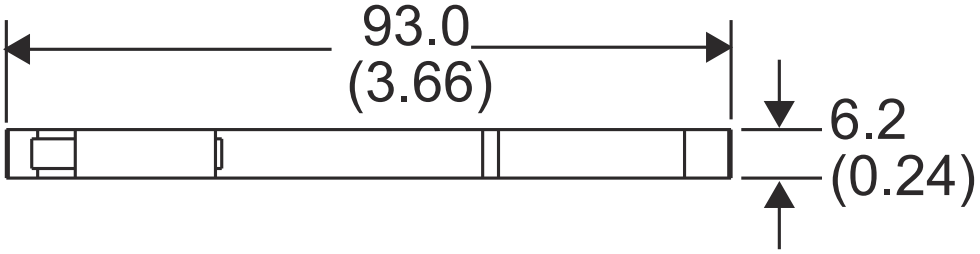
Allen-Bradley 700-HL Interface Relay 6A 1CO with Spring Clamp Connection 24V DC Silver Contacts

GENERAL PURPOSE RELAYS

DIMENSIONAL DIAGRAM







Single Wire: 0.2 mm^2...2.5 mm^2 (#24 AWG...#14 AWG)
Wire Type: Solid or stranded, copper only
Strip Length: 9 mm (11/32 in.)

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