

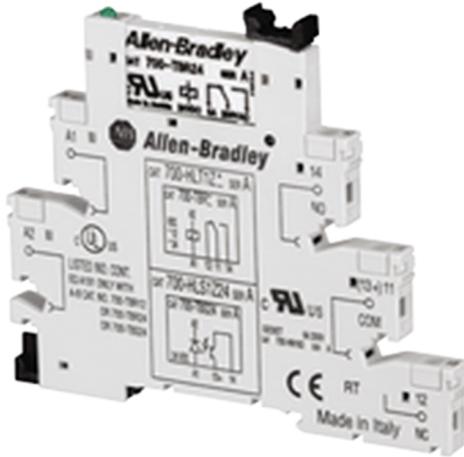
# Catalogue No: **700-HLT1U24**

## INTERFACE RELAY 6A 1CO 24V AC/DC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Allen-Bradley Electromechanical Relays > 700-HL Slim Terminal Block Interface Relay - 1 N/O > 700-HLT1/2 Relays - SPDT



Terminal Block Relay, Screw Terminal, 24 V AC/DC, Touch Safe Terminal Construction



- Tested to a range of international standards to ensure compliance and reliability in application
- Wide range of relays that provides reliable design, quick replacements and panel space-saving solutions
- Various types of relays in the range which cover application requirements from PLC switching to high current loads

Representative Photo Only  
(actual product may vary based on configuration selections)

### SPECIFICATIONS

Product Series	Bul. 700-HL
Component Type	Timers and Control relays
Component Type	Relay
Contact Configuration	1 CO
In, Rated Current	6 A
Ie, Rated Operational Current, AC-1, 250V	6 A@250V
Rated Load, AC-1	1500 VA
Ie, Rated Operational Current, AC-15, 230V	1.3 A@230V
Rated Load, AC-15	300 VA
Coil Type	AC/DC
Coil Voltage, AC, Nom	24 V AC
Coil Voltage, AC, Min	20.4 V AC
Coil Voltage, AC, Max	26.4 V AC
Coil Voltage, DC, Nom	24 V DC
Coil Voltage, DC, Min	19.2 V DC
Coil Voltage, DC, Max	26.4 V DC
Material, Contacts	Silver Tin Oxide (AgSnO <sub>2</sub> ) material
Mechanical Service Life	10000000 cycles
Electrical Service Life at Un, In	100000 cycles
IP Rating	IP20
Total Making Time	7 ms
Total Breaking Time	3 ms
Insulation Voltage, between Coil & Contacts	250 V
Dielectric Strength, between open Contacts	1000 V AC
Mounting	Plug-in
Operating Temperature, Min	-40 °C min
Operating Temperature, Max	55 °C max
Storage Temperature, Min	-40 °C min
Storage Temperature, Max	100 °C max

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Height	76 mm
Width	88 mm
Depth	6.2 mm
Standards Compliance	EN 61810-1 CSA C22.2 No. 14 UL 508
Certifications	C-UL-US CE
Shipping Approvals	ABS (American Bureau of Shipping)

### REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-