

# Catalogue No: **700-HLT12Z24**

## INTERFACE RELAY 10A 2CO 24VDC COIL

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Allen-Bradley Electromechanical Relays > 700-HL Slim Terminal Block Interface Relay > 700-HLT12/22 Relays



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

Terminal Block Relay, Electromechanical Type, Screw Terminal, DPDT, 24V DC, Touch Safe Terminal Construction.

- International approvals that ensure your relay will stand the test of time
- Wide range of relays that provides reliable design, quick replacements and panel space-saving solutions
- Covers the spectrum from PLC switching to High Current loads, ensuring a complete solution

### SPECIFICATIONS

Product Series	Bul. 700-HL
Component Type Timers and Control relays	Relay
Contact Configuration	2 CO
In, Rated Current	10 A
Ie, Rated Operational Current, AC-1, 250V	10 A@250V
Rated Load, AC-1	2500 VA
Ie, Rated Operational Current, AC-15, 230V	3 A@230V
Rated Load, AC-15	690 VA
Coil Type	DC
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
Height	76 mm
Width	88 mm
Depth	6.2 mm

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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: -