

Bulletin 700-HL 2-Pole Terminal Block Relay

Bulletin 700-HL 2-Pole "Terminal Block Relay"

- Relay and socket assembled interface modules for high density interposing or isolation applications
- Screw terminal and spring-clamp bases
- 10 A relay, choice of silver or gold contacts
- DPDT (relay)
- Built-in retainer clip and snap-in marker lever
- Standard LED, reverse polarity protection, and surge protection
- Externally replaceable relay modules



See Specifications.

700	– HL	T	1	2	Z24	X★
Bulletin Number	Series Type	Relay Type	Terminal Type	Output	Supply Voltage	Gold-Plated Contact Option

700	– HL	T	1	2	Z24	X★
Bulletin Number	a	b	c	d	e	f

a	
Series Type	
Code	Description
HL	Terminal Block relay

b	
Relay Type	
Code	Description
T	EM Relay

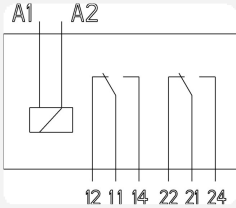
c	
Terminal Type	
Code	Description
1	Screw Terminal
2	Spring Clamp Terminal

d	
Output	
Code	Description
2	DPDT (2 C/O), 14 mm

e	
Supply Voltage	
Code	Description
Z12	12V DC
Z24	24V DC
Z48	48V DC
U24	24V AC/DC
U1	110...125V AC/DC
U2	220...240V AC/DC

f★	
Gold-Plated Contact Option	
Code	Description
Blank	None
X	Gold Plate

★ For Gold-plated contacts: Add the letter "X" at the end of the catalog number. Example: Cat. No. 700-HLT12Z24 with gold plated contacts is catalog number 700-HLT12Z24X. The following relays are available with the gold-plated contact option: 700-HLT_2Z24, 700-HLT_2U24, 700-HLT_2U1, and 700-HLT_2U2.

Standard built-in Features: - LED - Reverse Polarity Protection for DC Inputs - Coil Surge Protection		
Specifications		
Output Type	DPDT (2 C/O); I_{th} = 10 A	
Recommended Tightening Torque	0.6 N•m max. (5.3 lb•in.)	
Wire Range	Screw Terminal: 0.2...2.5 mm ² (#24...14 AWG), Spring Terminal: 0.2...2.5 mm ² (#24...14 AWG)	
Approvals	cULus, cURus, CE	

Assembled Devices	Pkg. Quantity	Cat. No. (Screw Terminals)	Cat. No. (Spring Clamp Terminals)
Input Voltage			
12V DC	10	700-HLT12Z12	700-HLT22Z12
24V DC	10	700-HLT12Z24★	700-HLT22Z24★
48V DC	10	700-HLT12Z48	700-HLT22Z48
24V AC/DC	10	700-HLT12U24★	700-HLT22U24★
110/125V AC/DC	10	700-HLT12U1★	700-HLT22U1★
220...240V AC/DC	10	700-HLT12U2★	700-HLT22U2★

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