

## Klippon® Relay

## **CUBESERIES Industrial Relay Modules**

# With PUSH IN and screw connection options for quick installation

CUBESERIES relay modules, due to their durability and robust design, can reliably switch small loads, decouple systems and multiply signals.

#### Relay contact versions from 15.6 mm width:

- 1 changeover contact (16 A)
- 2 changeover contacts (8 A)

### Relay contact versions from 27 mm width:

- 2 changeover contacts (12 A)
- 4 changeover contacts (7 A)

The relay sockets with PUSH IN and screw technology in various cross-connections enable simple wiring optimized for use in industrial automation.

### **Approvals**













Discover more at www.weidmuller.com/cubeseries



#### **Features**

- New relays with improved amp ratings
  - Allows for a more diversified use case per part
- Multiple cross-connections
  - Less wiring and quicker installation
- Lockable test keys for simple and safe testing
- Relay modules from 15.6 mm width
- · Fast wiring with PUSH IN technology
- Multitude of LED & test button configurations

### Weidmuller, Inc

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## **CUBESERIES Relays for Universal Use in a Wide Range of Industrial Applications**

## **CRI CUBESERIES Relays**

• Voltages: 12, 24, 48 & 110 V DC

• Voltages: 24, 115 & 230 V AC

· Available with or without a test button



#### Relays - CRI 1 Changeover

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Туре	Rated control voltage	Test button	Cont. current	Qty	Order no.			
CRI10024	24 V DC	No	16 A	10	3052290000			
CRI10615	115 V AC	No	16 A	10	3052330000			
CRI10730	230 V AC	No	16 A	10	3052340000			
CRI10024T	24 V DC	Yes	16 A	10	3052360000			
CRI10615T	115 V AC	Yes	16 A	10	3052400000			
CRI10730T	230 V AC	Yes	16 A	10	3052410000			
Note: More products can be found in the eShop at eshop.weidmueller.com								



#### Relays - CRI 2 Changeover

Туре	Rated control voltage	Test button	Cont. current	Qty	Order no.		
CRI20024	24 V DC	No	8 A	10	3052430000		
CRI20615	115 V AC	No	8 A	10	3052470000		
CRI20730	230 V AC	No	8 A	10	3052490000		
CRI20024T	24 V DC	Yes	8 A	10	3052510000		
CRI20615T	115 V AC	Yes	8 A	10	3052550000		
CRI20730T	230 V AC	Yes	8 A	10	3052560000		
Note: More products can be found in the eShop at eshop.weidmueller.com							







#### **Socket for CRI Relays**

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Туре	Connection	Max. conductor connection ferrule w/ plastic collar	Continuous current: max.	Qty	Order no.		
CSI P 2CO	PUSH IN	1.0 mm <sup>2</sup>	1CO Relays: 12 A* 2CO Relays: 8 A	20	3052570000		
CSI S 2CO	Screw connection	2.5 mm <sup>2</sup>	1CO Relays: 12 A* 2CO Relays: 8 A	10	3052590000		
Note: * For continuous currents > 12 A up to a max. of 16 A; connections 11 & 21, 12 & 22, 14 & 24 must be bridged with cross-sections at the conductor connections. (This exception does not apply to the UL and CSA approvals.)							





## **CRM CUBESERIES Relays**

• Voltages: 12, 24, 48 & 110 V DC

• Voltages: 24, 115 & 230 V AC

· Available with or without a test button & LED



#### Relays - CRM 2 Changeover

Туре	Rated control voltage	Test button	LED Status	Diode	Cont. current	Qty	Order no.
CRM20024	24 V DC	No	No	No	12 A	10	3052730000
CRM20615	115 V AC	No	No	No	12 A	10	3052770000
CRM20730	230 V AC	No	No	No	12 A	10	3052780000
CRM20024T	24 V DC	Yes	No	No	12 A	10	3052800000
CRM20615T	115 V AC	Yes	No	No	12 A	10	3052840000
CRM20730T	230 V AC	Yes	No	No	12 A	10	3052850000
CRM20024TLD	24 V DC	Yes	Yes	Yes	12 A	10	3052870000
CRM20615TL	115 V AC	Yes	Yes	No	12 A	10	3052910000
CRM20730TL	230 V AC	Yes	Yes	No	12 A	10	3052920000
Note: More products can be found in the eShop at eshop.weidmueller.com							





#### Relays - CRM 4 Changeover

Туре	Rated control voltage	Test button	LED Status	Diode	Cont. current	Qty	Order no.
CRM40024	24 V DC	No	No	No	7 A	10	3052940000
CRM40615	115 V AC	No	No	No	7 A	10	3052980000
CRM40730	230 V AC	No	No	No	7 A	10	3052990000
CRM40024T	24 V DC	Yes	No	No	7 A	10	3053010000
CRM40615T	115 V AC	Yes	No	No	7 A	10	3053050000
CRM40730T	230 V AC	Yes	No	No	7 A	10	3053060000
CRM40024TLD	24 V DC	Yes	Yes	Yes	7 A	10	3053080000
CRM40615TL	115 V AC	Yes	Yes	No	7 A	10	3053120000
CRM40730TL	230 V AC	Yes	Yes	No	7 A	10	3053130000
Note: More products can be found in the eShop at eshop.weidmueller.com							





## **Socket for CRM Relays**

Туре	Connection	Max. conductor connection ferrule w/ plastic collar	Continuous current: max.	Qty	Order no.
CSM P 4CO	PUSH IN	1.0 mm <sup>2</sup>	2CO Relays: 12 A 4CO Relays: 7 A	10	3053140000
CSM S 4CO	Screw connection	2.5 mm <sup>2</sup>	2CO Relays: 12 A 4CO Relays: 6 A	10	3053160000





## Discover more about Weidmuller's CUBESERIES relays!

Contact your local Weidmuller sales representative today at www.weidmuller.com/sales.



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