



**Electric Automation**  
Automation specialists

Reference: CM-KRN  
Code: 1SVR450090R0000

CM-KRN Contact protection relay 2c/o,  
w/o time delay, 110-130VAC

Buy it at Electric Automation Network



The CM-KRN relay is from the CM contact protection relay range. This protection relay operates with a rated control supply voltage of 110-130 V AC, has a 2 c/o (SPDT) output with contacts rated at 250 V / 4 A and works according to the open-circuit principle. It acts as two-position switch and protects and reduces load from sensitive control contacts. It can be used with or without latching function. A sealable transparent cover for protection against unauthorized changes is available as accessory.

### Ordering

EAN:	4013614347313
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85364900

### Dimensions

Product Net Width:	45 mm
Product Net Height:	78 mm
Product Net Depth:	100 mm
Product Net Weight:	0.272 kg

### Container Information

Package Level 1 Units:	1 piece
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Package Level 1 Width:	81 mm
Package Level 1 Height:	106 mm
Package Level 1 Length:	46 mm
Package Level 1 Gross Weight:	0.298 kg

## Technical

Function:	Contact protection
Rated Control Supply Voltage (U <sub>s</sub> ):	110 ... 130 V AC
Output:	2 c/o (SPDT) contacts
Terminal Type:	Screw Terminals

## Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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## Certificates and Declarations (Document Number)

cUL Certificate:	cUL508_E140448
Declaration of Conformity - CE:	1SAD938501-0140
EAC Certificate:	EAC_RU_C-DE.ME77.B.01825
GL Certificate:	GL_96663-95HH
RMRS Certificate:	RMRS_12.04009.250
RoHS Information:	1SAA981035-4402
UL Certificate:	UL508_E140448

## Classifications

Object Classification Code:	B
ETIM 4:	EC002498 - Accessories for low-voltage switch technology
ETIM 5:	EC002498 - Accessories for low-voltage switch technology
UNSPSC:	39121500
eClass:	7.0 27379201