



Reference: CM-KRN  
Code: 1SVR450081R0000

CM-KRN Contact protection relay 2c/o,  
0.05-30s, 220-240VAC



The CM-KRN relay is from the CM contact protection relay range. This protection relay operates with a rated control supply voltage of 220-240 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. The bounce time of control contacts can be bypassed by the adjustable response delay time (0.05-30 s). A sealable transparent cover for protection against unauthorized changes is available as accessory.

### Ordering

EAN:	4013614347283
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
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> ):	220 ... 240 V AC
Output:	2 c/o (SPDT) contacts
Time Range:	0.05-30 s, ON-delay
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