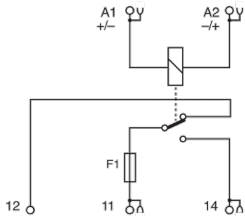
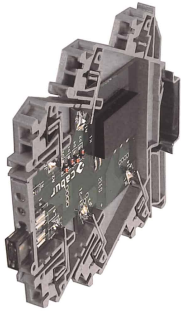
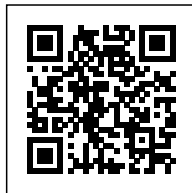


1 electromechanical relay  
24Vac/dc SPDT 6A, spring, not pluggable



<b>Series</b>	CKR
<b>Code</b>	XCKR16
<b>Type</b>	CKR16
<b>HS code</b>	85364190
<b>INPUT TECHNICAL DATA</b>	
<b>Input rated voltage</b>	24 Vac/dc $\pm 10\%$
<b>Pull in / drop out voltage type</b>	18 V / 1.2 V
<b>Current consumption</b>	15 mA $\pm 10\%$
<b>Turn ON / OFF time</b>	10 ms / 5 ms
<b>Protection circuit</b>	Free-wheel diode
<b>Connection terminal</b>	2.5 mm <sup>2</sup> (spring)
<b>Input channels</b>	1 not pluggable
<b>OUTPUT TECHNICAL DATA</b>	
<b>Contact type</b>	SPDT, 1 form C, AgSnO <sub>2</sub>
<b>Nominal current</b>	6 A (30 Vac)
<b>Continuous current</b>	10 A peak (2)
<b>Max fuse current</b>	7.5 A (2)
<b>Connection type</b>	
<b>Protection circuit device</b>	replaceable fuse (2)
<b>GENERAL TECHNICAL DATA</b>	
<b>Operating temperature range</b>	-20...+60°C
<b>Input / output isolation</b>	3 kVac / 60 s
<b>Protection degree</b>	IP 00 / IP20 (3)
<b>Oversvoltage category / pollution degree</b>	II / 2
<b>Status indication</b>	LED "Input"
<b>Housing material</b>	UL94V-0 plastic material
<b>Dimensions (LxHxD)</b>	6x91x100 mm
<b>Approximate weight</b>	40 g
<b>Mounting information</b>	on a rail, side by side
<b>ACCESSORIES</b>	
<b>Mounting rail (IEC60715/TH35-7.5)</b>	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
<b>Marking tag</b>	NU0851
<b>End section</b>	XCKPT
<b>Plugin jumper</b>	PTC/4/02 (2 poles); PTC/4/03 (3 poles); PTC/4/04 (4 poles); PTC/4/05 (5 poles); PTC/4/10 (10 poles); PTC/4/00 (42 poles)
<b>APPROVALS AND MARKINGS</b>	CE,



\* Not-pluggable relay\* Allow PNP and NPN command\* Available plug-in jumper for potential distribution  
 1 Manufacturer and model of the relay is not binding, technical data are to be considered typical2 (1) Version produced upon request; contact our sales office for availability.3 (2) the output contact is protected by a 7.5 A replaceable fuse. It can be replaced with a lower value according to the output load and wiring. Greater values than 7.5 A is not allowed. The fuse is suitable for SELV  $\leq 50$  Vac and  $\leq 75$  Vdc voltages; if used with greater voltages it will not guarantee cut-off capability and safe operation.4 (3) the final module must always be protected with the CK/PT end plate to ensure an IP20 protection degree

## DESCRIZIONE DEL PRODOTTO

CKR16 1  
electromechanical relay 24Vac/dc SPDT 6A, spring, not pluggable