





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

Series	CKR
Code	XCKR16
Туре	CKR16
HS code	85364190
INPUT TECHNICAL DATA	
Input rated voltage	24 Vac/dc ±10%
Pull in / drop out voltage type	18 V /1.2 V
Current consumption	15 mA ±10%
Turn ON / OFF time	10 ms / 5 ms
Protection circuit	Free-wheel diode
Connection terminal	2.5 mm² (spring)
Input channels	1 not pluggable
OUTPUT TECHNICAL DATA	
Contact type	SPDT, 1 form C, AgSnO2
Nominal current	6 A (30 Vac)
Continuous current	10 A peak (2)
Max fuse current	7.5 A (2)
Connection type	
Protection circuit device	replaceable fuse (2)
GENERAL TECHNICAL DATA	
Operating temperature range	-20+60°C
Input / output isolation	3 kVac / 60 s
Protection degree	IP 00 / IP20 (3)
Overvoltage category / pollution degree	11 / 2
Status indication	LED "Input"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	6x91x100 mm
Approximate weight	40 g
Mounting information	on a rail, side by side
ACCESSORIES	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Marking tag	NU0851
End section	XCKPT
Plugin jumper	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)
APPROVALS AND MARKINGS	C€



DESCRIZIONE DEL PRODOTTO

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^{*} 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 ≤ 50 Vac and ≤ 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