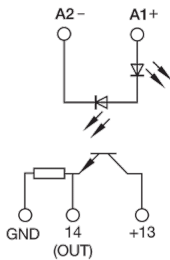
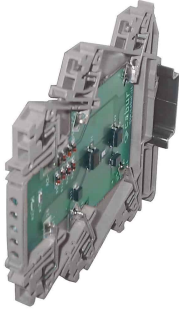


1 solid state relay  
5-24Vdc/24Vdc 80mA spring, not pluggable



<b>Series</b>	
<b>Code</b>	XCKS1S
<b>Type</b>	CKS1S (1)
<b>HS code</b>	85364190
<b>INPUT TECHNICAL DATA</b>	
<b>Input rated voltage</b>	5-12-24 Vdc (range 4...30 Vdc)
<b>Pull in / drop out voltage type</b>	3 V / 3 V
<b>Current consumption</b>	10 mA $\pm$ 10% at 24 Vdc
<b>Frequency</b>	20 kHz max duty cycle 50/50, 70/30 max
<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>	transistor
<b>Output voltage</b>	3...30 Vdc
<b>Nominal current</b>	80 mA (30 Vdc) at 25°C
<b>Min applicable load</b>	2 mA / 10 mV
<b>Connection type</b>	
<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>Overvoltage 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>	32 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 relay2 (1) Version produced upon request; contact our sales office for availability.3 (3) the final module must be closed with CK/PT end plate to ensure an IP20 protection degree

## DESCRIZIONE DEL PRODOTTO

CKS1S 1 solid state relay 5-24Vdc/24Vdc 80mA spring, not pluggable