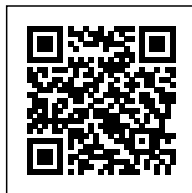


Solid state relay modules single channel, input rated: 5-12-24 Vdc (range 4...30 Vdc), input channels: 1 not pluggable, contact type: zero crossing triac

<b>Series</b>	
Code	X0332240
Type	O332240
HS code	85364190, 85364190
<b>INPUT TECHNICAL DATA</b>	
Input rated voltage	5-12-24 Vdc (range 4...30 Vdc)
Pull in / drop out voltage type	4 V / 0.8 V
Current consumption	35 mA $\pm$ 10%
Turn ON / OFF time	10 ms / 10 ms max.
Frequency	10...440 Hz
Connection terminal	2.5 mm <sup>2</sup> screw
Input channels	1 not pluggable
<b>OUTPUT TECHNICAL DATA</b>	
Contact type	zero crossing triac
Output voltage	12...240 Vac
Nominal current	4 A (230 Vac) at 20°C
Continuous current	10 A for 10 ms
Leakage current with signal 0	2 mA
Connection type	2.5 mm <sup>2</sup> (AWG26-14), screw type
Protection circuit device	varistor
<b>GENERAL TECHNICAL DATA</b>	
Operating temperature range	-20...+70°C (derating -1.2 W/°C over 30°C)
Input / output isolation	4 kVac / 60 s
Protection degree	IP 00
Overvoltage category / pollution degree	II / 2
Status indication	LED "Input"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	12x77x54 mm
Approximate weight	36 g
Mounting information	vertical on a rail, distance 5 mm from adjacent components
<b>ACCESSORIES</b>	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
Mounting rail (IEC60715/TH35-15)	PR/3/PP, PR/3/PP/ZB, PR/3/PA, PR/3/PA/ZB
<b>APPROVALS AND MARKINGS</b>	
	CE



\*: Not-pluggable relay | \*: Compact dimension |  
1: Manufacturer and model of the relay is not binding, technical data are to be considered typical |

## DESCRIZIONE DEL PRODOTTO

Solid state relay modules single channel, input rated: 5-12-24 Vdc (range 4...30 Vdc), input channels: 1 not pluggable, contact type: zero crossing triac