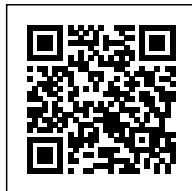


1 solid  
state relay 24Vdc/24Vdc 500mA screw, not pluggable

<b>Series</b>	
Code	X766083
Type	CWOT 6-2083 (1)
<b>INPUT TECHNICAL DATA</b>	
Input rated voltage	24 Vdc (range 10...40 Vdc)
Pull in / drop out voltage type	5 V / 5 V
Current consumption	6 mA $\pm$ 10% at 24 Vdc
Turn ON / OFF time	12 $\mu$ s / 12 $\mu$ s
Frequency	1 KHz
Protection circuit	Free-wheel diode
Connection terminal	2.5 mm <sup>2</sup> screw
Input channels	1 not pluggable
<b>OUTPUT TECHNICAL DATA</b>	
Contact type	transistor (2)
Output voltage	5..48 Vdc
Nominal current	10...500 mA (24 Vdc)
Connection type	
Protection circuit device	suppressor diode
<b>GENERAL TECHNICAL DATA</b>	
Operating temperature range	-25...+60°C
Input / output isolation	3.5 kVac / 60 s
Protection degree	IP 20
Overvoltage category / pollution degree	II / 2
Status indication	LED "Input"
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	84x79x6.2 mm
Approximate weight	29 g
Mounting information	on a rail, side by side
<b>ACCESSORIES</b>	
Mounting rail (IEC60715/TH35-7.5)	PR/3/AC, PR/3/AC/ZB, PR/3/AS, PR/3/AS/ZB
APPROVALS AND MARKINGS	CE,



\* Not-pluggable relay\* Simulated SPD output contact  
1 Manufacturer and model of the components is not binding, technical data are to be considered typical3 (2) simulated SPDT contact

## DESCRIZIONE DEL PRODOTTO

CWOT6-2083 1 solid  
state relay 24Vdc/24Vdc 500mA screw, not pluggable