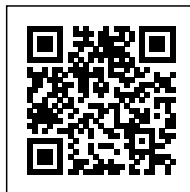
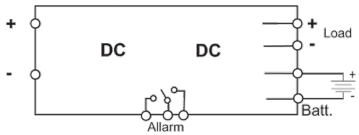


DC-UPS IN: 24Vdc / OUT: 24Vdc 10A



<b>Code</b>	XCSUPS1
<b>Type</b>	CS-UPS1
<b>HS code</b>	85044083
<b>INPUT TECHNICAL DATA</b>	
<b>Input rated voltage</b>	24 Vdc
<b>Input voltage DC</b>	26...28.5 Vdc
<b>Current consumption</b>	< 14 A (full load and discharged battery)
<b>OUTPUT TECHNICAL DATA</b>	
<b>Output voltage range</b>	24 Vdc
<b>Output adjustable range</b>	26...28 Vdc normal operation, 17...26 Vdc battery operation
<b>Continuous current</b>	10 A at 50°C
<b>Battery safety fuse</b>	Fuse: 15 A replaceable
<b>Status indication</b>	LED "DC OK" / LED "Battery OK" / LED "Battery low" / LED "Load OK"
<b>Alarm contact</b>	1 dry contact (DC OK/BATTERY)
<b>Battery type</b>	Lead-Acid
<b>Battery capacity</b>	max. 40 Ah (24 Vdc)
<b>Charging current</b>	2 A – 4 A selectable
<b>Battery disconnection voltage</b>	≤ 18 Vdc ±0.5 V
<b>Protection</b>	reverse polarity, short-circuit, battery overload, battery deep discharge
<b>GENERAL TECHNICAL DATA</b>	
<b>Operating temperature range</b>	-20...+50°C
<b>Overvoltage category / pollution degree</b>	II / 2
<b>Protection degree</b>	IP 20
<b>Connection terminal</b>	2.5 mm <sup>2</sup> / 2.5 mm <sup>2</sup>
<b>Housing material</b>	aluminium
<b>Dimensions (LxHxD)</b>	55x130x115 mm
<b>Approximate weight</b>	300 g
<b>Mounting information</b>	vertical on a rail, 10 mm from adjacent components
<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>APPROVALS AND MARKINGS</b>	
	CE



\* Connected to a DC line, allow to supply loads and charge the backup battery\* Suitable for Lead-Acid batteries\* Suitable for power supplies with adjustable output\* Battery protection (overload and deep discharge)\* LED status indicator and alarm contact  
1 Please refer to the datasheet or operating instruction for more details2 In order to complete the charge, the DC output of the power supply must be 2-3V more than nominal voltage of the battery

## DESCRIZIONE DEL PRODOTTO

DC-UPS IN: 24 Vdc / OUT: 24 Vdc 10 A