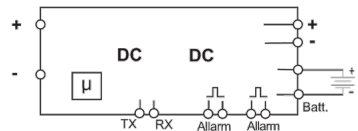
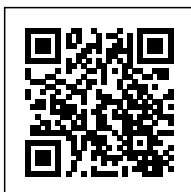




DC-UPS IN: 12-24Vdc / OUT:
12-24Vdc 5-4A



Series	
Code	XCSU120S
Type	CSU120S
HS code	85044083
INPUT TECHNICAL DATA	
Input rated voltage	12-24 Vdc
Input voltage DC	10...16 Vdc / 20...29 Vdc
Current consumption	5 A
OUTPUT TECHNICAL DATA	
Output voltage range	12-24 Vdc
Output adjustable range	12-24 Vdc normal and battery operation
Continuous current	5 A at 20°C / 4 A at 45°C
Battery safety fuse	Fuse: 5 A autorestart
Status indication	LED "DC OK" / LED "Battery" / LED "Alarm"
Alarm contact	2 digital programmable signals
Battery type	Lead-Acid, NiMH, Ni-Cd
Battery capacity	max. 4 Ah (12 Vdc) / max. 4 Ah (24 Vdc)
Charging current	500 mA programmable
Battery disconnection voltage	≤ 9 Vdc (12 Vdc) / 18 Vdc (24 Vdc) ±0.5 V
Protection	reverse polarity/overload/deep discharge
GENERAL TECHNICAL DATA	
Efficiency	90%
Dissipated power	5 W
Operating temperature range	-20...+60°C (derating -2 W >50°C)
EMC Standard	EN 61000-6-1, EN 61000-6-2, EN 61000-6-3, EN 61000-6-4
Overvoltage category / pollution degree	II / 2
Protection degree	IP 20
Connection terminal	2.5 mm ² / 2.5 mm ²
Housing material	aluminium
Dimensions (LxHxD)	70x63x88 mm
Approximate weight	200 g
Mounting information	vertical on a rail, 10 mm from adjacent components
ACCESSORIES	
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
APPROVALS AND MARKINGS	CE



DESCRIZIONE DEL PRODOTTO

DC-UPS IN: 12-24 Vdc / OUT: 12-24 Vdc 5-4 A