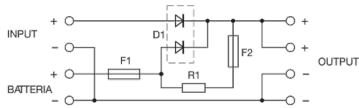
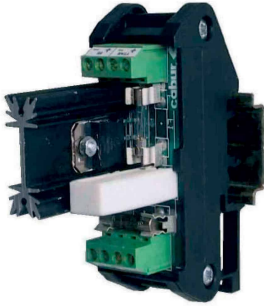
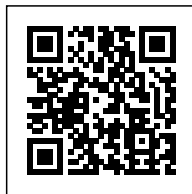


DC-UPS module 12-24Vdc/ 12-24Vdc 10A



Series	CSU
Code	XCSBC
Type	CSBC
HS code	85044083
<b>INPUT TECHNICAL DATA</b>	
Input rated voltage	12-24 Vdc
Input voltage AC	-
Input voltage DC	6...30 Vdc
Frequency	-
Current consumption	> 3 A
Inrush peak current	-
Power factor	-
Internal protection fuse	-
External protection on AC line	-
<b>OUTPUT TECHNICAL DATA</b>	
Output voltage range	12-24 Vdc
Output adjustable range	Vin-0.2 normal operation / Vbatt-0.2 battery operation (max. 29 Vdc)
Continuous current	10 A
Battery safety fuse	Fuse: 6.3 A replaceable
Status indication	-
Alarm contact	-
Battery type	Lead-Acid
Battery capacity	max. 4 Ah (12 Vdc) / max. 10 Ah (24 Vdc)
Charging current	0.5 A (12 Vdc) / 1 A (24 Vdc)
Battery disconnection voltage	-
Protection	Short circuit, overload, battery. Does not protect against battery deep discharge
<b>GENERAL TECHNICAL DATA</b>	
Efficiency	-
Dissipated power	-
Operating temperature range	-20...+50°C
Input / output isolation	-
Input / ground isolation	-
Output / ground isolation	-
Safety Standard	-
EMC Standard	-
Overtoltage category / pollution degree	II / 2
Protection degree	IP 00
Connection terminal	2.5 mm <sup>2</sup> / 2.5 mm <sup>2</sup>
Housing material	UL94V-0 plastic material
Dimensions (LxHxD)	26x80x93 mm
Approximate weight	80 g
Mounting information	vertical on a rail, 10 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



- \* 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)
- \* LED status indicator and alarm contact

- 1 Please refer to the datasheet or operating instruction for more details
- 2 In order to complete the charge, the DC output of the power supply must be 2-3V more than nominal voltage of the battery
- 3 XCSBC does not prevent deep discharge of the battery

## PRODUCT DESCRIPTION

CSBC DC-UPS module 12-24Vdc/ 12-24Vdc 10A