# **Product datasheet** Characteristics

# C60

C series - charge controller C60 - 12...24V DC load 60A



#### Main

Range of product	C series	
Device short name	C60	
Product or component type	Charge controller	
Battery voltage	12 VDC 24 VDC	

#### Complementary

Main Range of product	C series	
	C60	
Device short name		
Product or component type	Charge controller	
Battery voltage	12 VDC 24 VDC	
Complementary		
Input voltage	<= 55 V DC - open circuit	
Load current	60 A at 25 °C	
Peak current	85 A	
Enclosure type	Ventilated	
Enclosure material	Powder coated steel	
Device mounting	Wall mounted vertical	
Cable entry	3/4" and 1" knock-outs	
Height	254 mm	
Width	127 mm	
Depth	63.5 mm	
Net weight	1.4 kg	
Environment		
AWG gauge	AWG 10	
Ambient air temperature for operation	040 °C	
Operating altitude	4572 m	
Standards	CSA C22.2 No 107.1-95 UL 1741	
Marking	CE	
Packing Units		
Package 1 Weight	1570.000 g	
Package 1 Height	76.200 mm	
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### Environment

AWG gauge	AWG 10	_
Ambient air temperature for operation	040 °C	-4
Operating altitude	4572 m	- 3
Standards	CSA C22.2 No 107.1-95 UL 1741	
Marking	CE	— i

## Packing Units

Package 1 Weight	1570.000 g
Package 1 Height	76.200 mm

Package 1 width	177.800 mm
Package 1 Length	275.000 mm

### Contractual warranty

Warranty	18 months