

Product data sheet

Characteristics

C40

C series - charge controller C40 - 12...48 V DC
- load 40A

Main

Range of product	C series
Device short name	C40
Product or component type	Charge controller
Battery voltage	12 VDC 24 VDC 48 VDC

Complementary

Input voltage	<= 125 V DC - open circuit
Load current	40 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	0...40 °C
Operating altitude	4572 m
Standards	CSA C22.2 No 107.1-95 UL 1741
Marking	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty	60 months
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