Product data sheet Characteristics

C40

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



Main Range of product Xantrex C series Device short name C40 Product or component type Battery voltage 12 V DC 24 V DC 48 V DC

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	
Product weight	1.4 kg	

Environment

AWG gauge	10	
Ambient air temperature for operation	040 °C	
Operating altitude	4572 m	
Standards	UL 1741 CSA 22.2 No 107.1-95	
Marking	CE	