

Product data sheet

Specifications



Conext MPPT 80 600 Solar Charge Controller

865-1032

Main

Range of product	XW
Device short name	XW-MPPT80-600
Product or component type	Solar charge controller
Battery voltage	24 VDC 48 VDC

Complementary

Input voltage	195 V DC - open circuit <= 600 V
Enclosure type	Ventilated
Enclosure material	Sheet metal chassis
Device mounting	Wall mounted vertical
Cable entry	7/8" and 1" knock-outs
Net weight	13.5 kg

Environment

AWG gauge	AWG 14...AWG 6
Ambient air temperature for operation	-20...45 °C
Ambient air temperature for storage	-40...85 °C
Operating altitude	0...2000 m
Standards	UL 1741 CSA C22.2 No 107.1
Product certifications	FCC Class B
Marking	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33.02 cm
Package 1 Width	30.48 cm

Package 1 Length	114.3 cm
Package 1 Weight	18.682 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	9
Package 2 Height	150 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	178.5 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Not compliant
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	60 months
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Recommended replacement(s)