



### Main

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

### 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
Product weight	13.5 kg

### Environment

AWG gauge	14...6
Ambient air temperature for operation	-20...45 °C
Ambient air temperature for storage	-40...85 °C
Operating altitude	0...2000 m
Standards	CSA 107.1 UL 1741
Product certifications	FCC Class B
Marking	CE

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.