



### Main

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| Range of product          | XW                                                  |
| Device short name         | XW-MPPT60-150                                       |
| Product or component type | Solar charge controller                             |
| Battery voltage           | 60 V DC<br>48 V DC<br>36 V DC<br>24 V DC<br>12 V DC |

### Complementary

|                    |                                        |
|--------------------|----------------------------------------|
| Input voltage      | <= 150 V DC - open circuit<br>140 V DC |
| Enclosure type     | Ventilated                             |
| Enclosure material | Sheet metal chassis                    |
| Device mounting    | Wall mounted vertical                  |
| Cable entry        | 7/8" and 1" knock-outs                 |
| Height             | 368 mm                                 |
| Width              | 146 mm                                 |
| Depth              | 138 mm                                 |
| Product weight     | 4.8 kg                                 |

### Environment

|                                       |                      |
|---------------------------------------|----------------------|
| AWG gauge                             | 10                   |
| Ambient air temperature for operation | -20...45 °C          |
| Ambient air temperature for storage   | -40...85 °C          |
| Operating altitude                    | 4572 m               |
| Standards                             | CSA 107.1<br>UL 1741 |
| Product certifications                | FCC Class B          |
| Marking                               | CE                   |

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