

ZJS402 HYC 150W 24V
SOLAR

919415811131



Combo charge controllers Gen 4.0

Combo CC Gen 4.0 is most comprehensive range of solar charge controllers suitable for solar lighting in major, intermediate and minor roads in off-grid and hybrid applications. High system efficacy, optimized design and long life ensures lower cost of ownership. Configurable and easy to operate with remote monitoring and control ready.

General Information

Warranty period	2 years
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Light Technical

Luminous Efficacy (rated) (Nom)	170 lm/W
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Operating and Electrical

Input Voltage	170 to 300 V
Line Frequency	50 Hz
Battery type	Multiple
Charge controller type	MPPT
Charge controller wattage	180 W
Cable connection kit	Excluded

Cable	Connectors: battery, charge controller interface, AC Connection Cable
Grid connection type	Hybrid
Surge Protection (Common/Differential)	Surge protection level until 4 kV Differential mode kV

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Overall length	149 mm
Overall width	111 mm
Overall height	57.7 mm
Dimensions (Height x Width x Depth)	58 x 111 x 149 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Net Weight (Piece)	1.600 kg

Approval and Application

Ambient temperature range	-20 to +45 °C
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Product Data

Order product name	ZJS402 HYC 150W 24V SOLAR
Full product name	ZJS402 HYC 150W 24V SOLAR
Full product code	871951452905299
Order code	52905299
Material Nr. (12NC)	919415811131
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514529052
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514529090

Dimensional drawing

