



# ComboCC Gen 4.0

## ZJS402 HYC 150W 24V SOLAR

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.

### Product data

General Information	
Warranty period	2 years
Light Technical	
Luminous Efficacy (rated) (Nom)	170 lm/W
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

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

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

