



ComboCC Gen 4.0

ZJS401 HYC 150W 12V 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	140 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	ZJS401 HYC 150W 12V SOLAR
Full product name	ZJS401 HYC 150W 12V SOLAR
Full product code	871951452906999
Order code	52906999
Material Nr. (12NC)	919415811128
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514529069
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514529106

Dimensional drawing

