



# ComboCC Gen 4.0

## ZJS402 CCC 400Wp 24V RS 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	
Driver included	Yes
Warranty period	2 years
Light Technical	
Luminous Efficacy (rated) (Nom)	170 lm/W
Operating and Electrical	
Battery type	Multiple
Charge controller type	MPPT
Charge controller wattage	80 W
Cable connection kit	Excluded
Cable	Connectors: Load, PV panel, battery, NTC, RMU, HCU interface
Grid connection type	Offgrid and hybrid (separate Hybrid Charger)
Surge Protection (Common/Differential)	Surge protection at PV input upto 1KV of differential mode kV
Controls and Dimming	
Dimmable	Yes
Control interface	RS-485
Solar dimming profile	Configurable

Mechanical and Housing	
Overall length	138 mm
Overall width	111 mm
Overall height	49.5 mm
Dimensions (Height x Width x Depth)	50 x 111 x 138 mm
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Net Weight (Piece)	1.100 kg

Approval and Application	
Ambient temperature range	-20 to +45 °C

Product Data	
Order product name	ZJS402 CCC 400Wp 24V RS SOLAR
Full product name	ZJS402 CCC 400Wp 24V RS SOLAR
Order code	919415811130
Material Nr. (12NC)	919415811130
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

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## Dimensional drawing

