



# ComboCC Gen 4.0

## ZJS402 CCC 400Wp 24V UA 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
Temperature	
Ambient temperature range	-20 to +45 °C
Controls and Dimming	
Dimmable	Yes

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
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Surge Protection (Common/Differential)	Surge protection at PV input upto 1kV of differential mode kV
Application Conditions	
Solar dimming profile	Configurable
Grid connection type	Offgrid and hybrid (separate Hybrid Charger)
Product Data	
Order product name	ZJS402 CCC 400Wp 24V UA SOLAR
Full product name	ZJS402 CCC 400Wp 24V UA SOLAR
Order code	919415811129
Material Nr. (12NC)	919415811129
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

### Dimensional drawing

