



ComboCC Gen 4.0

OCU Gen4 MPPT Combo Charge Controller

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
CE mark	CE mark
Warranty period	2 years
EU RoHS compliant	Yes
Light Technical	
Luminous Efficacy (rated) (Nom)	170 lm/W
Operating and Electrical	
Battery type	Multiple
Charge controller type	MPPT
Charge controller wattage	200 W
Cable connection kit	Excluded
Cable	Connectors: Load, PV panel, battery, NTC, RMU, HCU interface
Temperature	
Ambient temperature range	-35 to +65 °C
Controls and Dimming	
Dimmable	Yes

Control interface	RS-485
Mechanical and Housing	
Overall length	155 mm
Overall width	114.4 mm
Overall height	34 mm
Dimensions (Height x Width x Depth)	34 x 114 x 155 mm
Approval and Application	
Ingress protection code	IP67 [Dust penetration-protected, watertight]
Application Conditions	
Solar dimming profile	Configurable
Grid connection type	Off grid
Product Data	
Order product name	OCU Gen4 MPPT Combo Charge Controller
Full product name	OCU Gen4 MPPT Combo Charge Controller
Full product code	911401809002
Order code	911401809002
Material Nr. (12NC)	911401809002
Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	16
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Dimensional drawing

