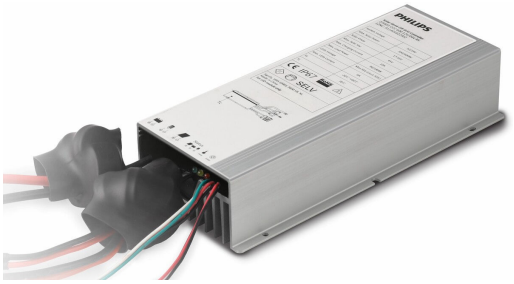
PHILIPS

Lighting



ComboCC Gen 4.0

ZJS403 CCC 600 12V/24V RS

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	3 years

Light Technical	
Luminous Efficacy (rated) (Nom)	160 lm/W

Operating and Electrical	
Battery type	Multiple
Charge controller type	MPPT
Charge controller wattage	180 W
Grid connection type	Off grid

Controls and Dimming	
Dimmable	Wireless Dim
Control interface	RS-485

Mechanical and Housing	
Overall length	200 mm
Overall width	87.8 mm
Overall height	42.5 mm
Dimensions (Height x Width x Depth)	43 x 88 x 200 mm
Ingress protection code	IP67 [Dust penetration-protected, watertight]
Net Weight (Piece)	1.350 kg

Approval and Application	
CE mark	Yes
EU RoHS compliant	Yes
Ambient temperature range	-20 to +60 °C

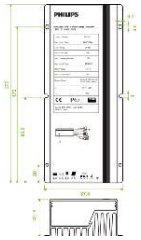
Product Data	
Order product name	ZJS403 CCC 600 12V/24V RS
Full product name	ZJS403 CCC 600 12V/24V RS
Full product code	872016951962699
Order code	911401822902
Material Nr. (12NC)	911401822902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169519626
Numerator - Packs per outer box	8
EAN/UPC - Case	8720169519626

ComboCC Gen 4.0

Dimensional drawing

Mechanical Drawing without Hybrid PSU

Dimensions : 200*87.8*42.5
Installation hole diameter (mm) φ3



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