Product data sheet

Specifications



Level 2 AC EV charger, Schneider Charge, Hardwired, 11.5kW/48A, J1772, with load management

EVRBA48ANAMJ1772

Product availability: Stock - Normally stocked in distribution facility

Main

Range	Schneider Charge
Product name	Schneider Charge
Product or Component Type	Car charger

Complementary

Connector Type	SAE J1772
Standards	UL 2594 UL 2231-1 UL 2231-2 UL 3141 UL 5500 CSA C22.2 No 280-22 CSA C22.2 No 281.1-12 CSA C22.2 No 281.2-12 ULC 3141
Product Certifications	UL ENERGY STAR (USA)
Ambient Air Temperature for Storage	-58…158 °F (-50…70 °C)
Relative humidity	0…95 %
Maximum supply current	48 A
Communication Network Type	Wi-Fi
Communication port protocol	OCPP 1.6
Ambient air temperature for operation	-22…122 °F (-30…50 °C)
IP degree of protection	Type 4 NEMA
Nominal output power	11500 W 48 A 208...240 V AC
Operating altitude	6561.68 ft (2000 m)
[Ue] rated operational voltage	208...240 V AC 60 Hz
Height	15.4 in (391.2 mm)
Width	6.83 in (173.48 mm)
Depth	4.06 in (103.12 mm)
Net Weight	12.8 lb(US) (5.8 kg)
Quantity per Set	1
Mounting Mode	Wall-mounted

Ordering and shipping details

Category	US1DE1021002

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Discount Schedule	DE10
GTIN	3606487391548
Returnability	Yes
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	11.8 in (30 cm)
Package 1 Width	11.02 in (28 cm)
Package 1 Length	18.7 in (47.5 cm)
Package weight(Lbs)	17.2 lb(US) (7.8 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**876 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**347 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**3 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**511 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**13 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and Nickel (Metallic), which are known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**22**
Circularity Profile	**End of Life Information**
Removable battery	**No**

Image of product / Alternate images

Alternative






Level 2 charger with
J1772 connector
Schneider Charge
Schneider






Schneider Charge



Image of product in real life situation

