



VOLT · 
Charging the Future



E-BOX

EV Charging Cable

Type 2



GUARANTEED SECURITY

The EV Charging Cables are marked according to SAE J1772

MAIN FEATURES

Charging standard: Type 2
Charging mode: Mode 3
AC three-phase

APPLICATION

EV Charger



Type 2 Charging

PRODUCT DESCRIPTION

Type 2 plug

Three phase cable enables you to charge up 22 KW.

Most of the Type-3 public charging stations have sockets, all type-3 cables can be used to charge EV's in these stations.

TECHNICAL

TYPE 2

Standard	IEC 62196-2 : 2017
Rated Current	16Amp / 32Amp Three Phase
Operation Voltage	AC 480V
Insulation Resistance	>1000MΩ (DC 500V)
Withstand Voltage	2000V
Pin Material	Copper Alloy, Silver Plating
Shell Material	Thermoplastic,Flame Retardant Grade UL94 V-0
Mechanical Life	No-Load Plug In / Pull Out >10000 Times
Contact Resistance	0.5mΩ Max
Terminal Temperature Rise	<50K
Operating Temperature	-30°C~+50°C
Impact Insertion Force	>300N
Waterproof Degree	IP55
Protection	Reliability of materials,antiflaming,pressure-resistant,abrasion resistance,impact resistance and high oil
Flame Retardant Grade	TUV,CE Approved
Cable Specification	5 X 6.0mm ² + 2 X 0.5mm ²
Cable Length	5Meter