

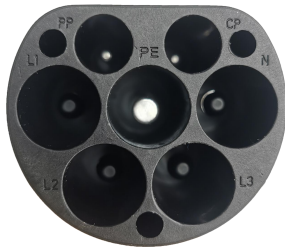
EV Charging Cable



Type 2 to Type 2 EV Charging Cable Mode 3

YQ-IEC-IIb/e-32P-3

Type 2 charging station side



Type 2 vehicle side



★ FEATURES

Rated current: 16A, 32A
Rated voltage: 250V/480V
Insulation resistance: >1000MΩ (DC500V)
Pins temperature rise: <50K
Withstand voltage: 2500V
Contact impedance: 0.5mΩMax

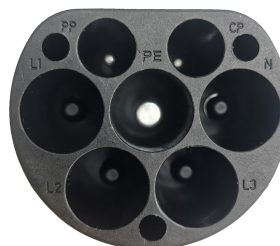
★ MATERIAL

Shell Material: Thermo Plastic (Insulator inflammability UL94 VO)
Contact Pin: Copper alloy, silver or nickel plating
Sealing gasket: rubber or silicon rubber.

Item No.	YQ-IEC-IIb/e-16P	YQ-IEC-IIb/e-32P	YQ-IEC-IIb/e-16P-3	YQ-IEC-IIb/e-32P-3
Phase	Single Phase		Three Phase	
Rated Current	16A	32A	16A	32A
Rated Power	3.5kW	7kW	11kW	22kW
Cable Sections	3X2.5mm ² + 1x0.5mm ²	3X6mm ² + 1x0.5mm ²	5X2.5mm ² + 1x0.5mm ²	5X6mm ² + 1x0.5mm ²



Type 2 charging station side



GBT vehicle side



★ FEATURES

Rated current:	16A, 32A
Rated voltage:	250V/480V
Insulation resistance:	>1000MΩ (DC500V)
Pins temperature rise:	<50K
Withstand voltage:	2500V
Contact impedance:	0.5mΩMax

★ MATERIAL

Shell Material: Thermo Plastic (Insulator inflammability UL94 VO)

Contact Pin: Copper alloy, silver or nickel plating

Sealing gasket: rubber or silicon rubber.

Item No.	YQ-IEC-IIb/GBT-16P	YQ-IEC-IIb/GBT-32P	YQ-IEC-IIb/GBT-16P-3	YQ-IEC-IIb/GBT-32P-3
Phase	Single Phase		Three Phase	
Rated Current	16A	32A	16A	32A
Rated Power	3.5kW	7kW	11kW	22kW
Cable	3X2.5mm ² +	3X6mm ² +	5X2.5mm ² +	5X6mm ² +
Sections	1x0.5mm ²	1x0.5mm ²	1x0.5mm ²	1x0.5mm ²