

ALL SYSTEMS GO.



The DC Charge Coupler Connector facilitates connection of a DC power source to a plug-in electric vehicle for rapid charging applications.

DC Charge Coupler Connector

Features:

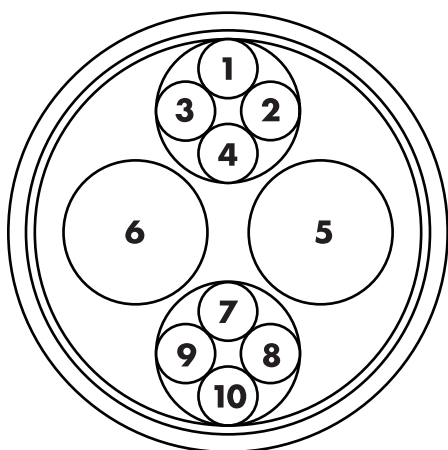
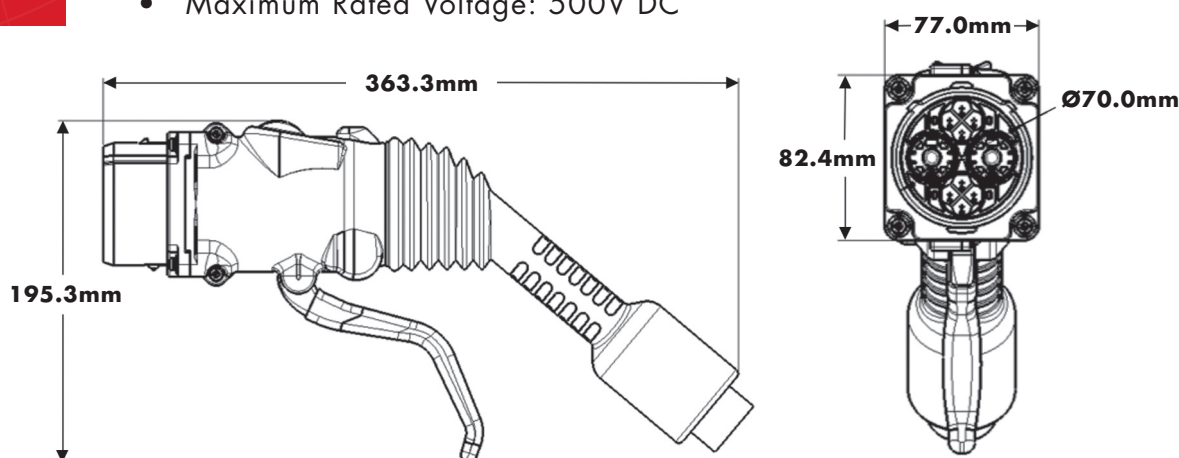
- Reliable DC quick charging from a DC power source
- UL certified
- JEVS105 compliant
- CE mark and TUV listed (European versions)
- Built-in safety actuator prevents powered disengagement
- Weather proofing to NEMA Type 3S
- Charging indicator LED
- Lever assisted insertion
- Mates with available DC Charge Coupler Inlet

YAZAKI NORTH AMERICA, INC.
WWW.YAZAKI-NA.COM

For further information, please send inquiry to:
evsales@us.yazaki.com

All part numbers in the tables below share these common specifications:

- Rated Mating Cycles: 10,000
- Maximum Rated Voltage: 500V DC



Pin #	Function
1	Reference GND for insulation monitor
2	Control EV relay (1 of 2)
3	(not assigned)
4	Ready to charge control
5	Power (supply) line – negative
6	Power (supply) line – positive
7	Proximity detection
8	Communication +
9	Communication –
10	Control EV relay (2 of 2)

North American

Assembly Part Number	Wire Details	Cable Diameter	Rated Current	Cable Length
7335-8922-3R	AWG2X2+AWG18X5+AWG18X4	1.31in	120A	15 ft.
7335-8923-3R	AWG2X2+AWG18X5+AWG18X4	1.31in	120A	20 ft.
7335-8924-3R	AWG2X2+AWG18X5+AWG18X4	1.31in	120A	25 ft.

European

Assembly Part Number	Wire Details	Cable Diameter	Rated Current	Cable Length
7335-8925-3R	35mm ² X2+0.75mm ² X5+0.75mm ² X4	28.0mm	120A	4.0m
7335-8926-3R	35mm ² X2+0.75mm ² X5+0.75mm ² X4	28.0mm	120A	6.0m
7335-8927-3R	35mm ² X2+0.75mm ² X5+0.75mm ² X4	28.0mm	120A	8.0m
7335-8928-3R	35mm ² X2+0.75mm ² X5+0.75mm ² X4	28.0mm	120A	10.0m