



The DC Charge Coupler Inlet resides on a plug-in electric vehicle and facilitates the connection to an external DC power source during a charging operation.

DC Charge Coupler Inlet

Features:

- Reliable DC quick charging from a DC power source
- UL certified
- JEVSG105 compliant
- CE mark and TUV listed (European versions)
- Weather proofing to NEMA Type 3S
- Mates with available DC Charge Coupler Connector

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

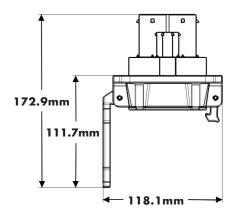
For further information, please send inquiry to: evsales@us.yazaki.com

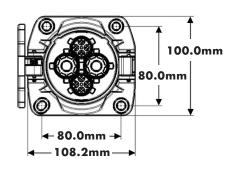
All part numbers in the tables below share these common specifications:

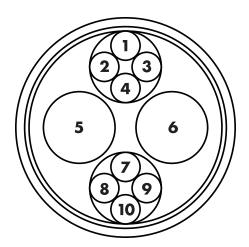
• Rated Mating Cycles: 10,000

• Maximum Rated Voltage: 500V DC

• Mounting Provision: holes (4 places) for M6 fasteners







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)		

Inlet Part Number	Wire Details	Rated Current	Cap Details
7325-8625-3W	Power – 40mm² Communication/Signal – 0.5mm²	120A	LH Cap, Hinge on Left side
7325-8627-3W	Power – 40mm² Communication/Signal – 0.5mm²	120A	RH Cap, Hinge on Right side

For details on available lengths, termination and fusing options contact evsales@us.yazaki.com