

Connector with Cable for Electric Vehicle Fast Charger

CCS Type 2 Connector

Ultra-Fast-Charging

MAX 400A



Features

- Compliant to IEC 62196-3
- Certified with CE and UKCA
- Robust and elastic housing against load
- By boost mode, up to 400A
- Tailor made upon requests (e.g., cable length)

Specifications

*1. Upon customer's request, it is affordable to change color of external housing. Please do not hesitate to ask.

Model number	E55345-100-1K
Rated current [A]	300
Max current [A]	400
Rated voltage [V]	DC 1000
Insulation resistance [Ω]	100M or more
Withstand voltage [V]	AC 3000/1min
Inserting force [N]	Less than 100
Ambient temperature [$^{\circ}$ C]	-30~+50
Drop impact	No abnormality after free falling from 1m to concrete
Endurance	Terminal temperature rise is 90 $^{\circ}$ C or less, after 10,000 mating and unmating cycles

*2. The model shown is for reference purposes only. Actual models may differ.

Construction

Cable	Standard	IEC 62893-4-1
	Rated voltage [V]	DC 1500
	Max current [A]	400
	Outer diameter [mm]	Approx. Ø40
Connector with cable	Standard	IEC 62196-3
	Dimension [mm]	L (290) x H (180) x W (75)
	Housing	Plastic

*3. Specifications are subject to change without notice.

Dimension

