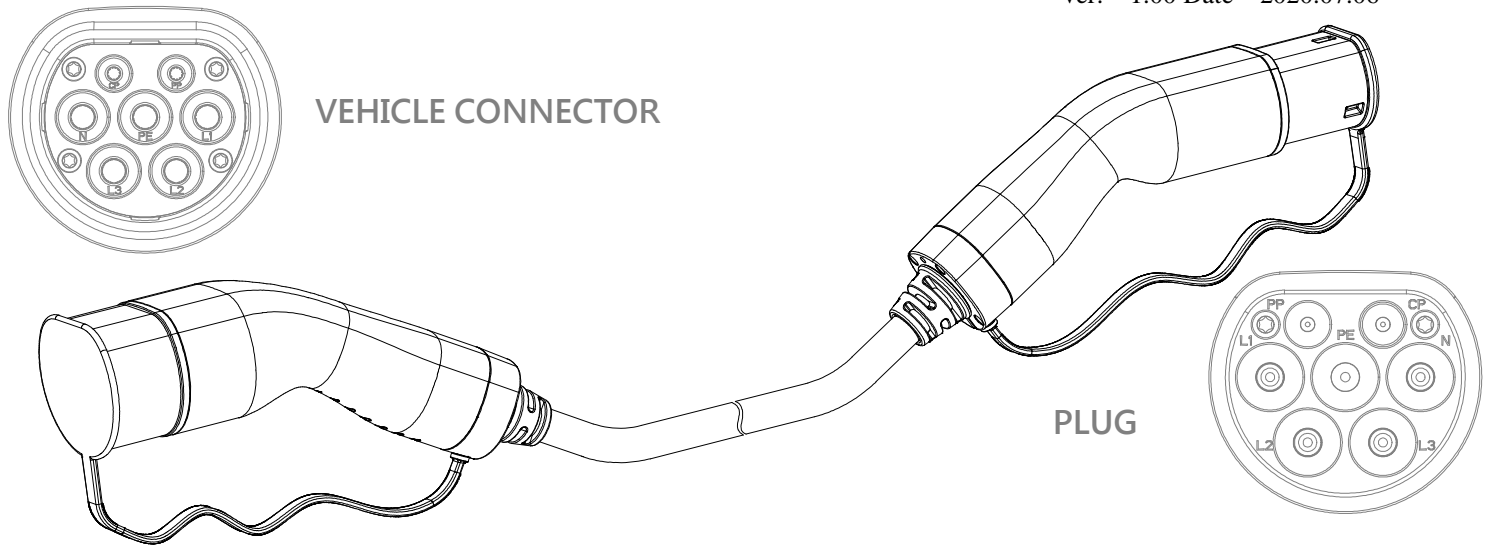


EV AC 32A 3 Phase Plug-to-Plug Charging Cable Sets (IEC 62196 TYPE2)

Ver. : 1.00 Date : 2020.07.06



1 Product Features

The products are designed conform to IEC 62196 standard which is applied in Europe. Cable sets have resistance to outside severe environment, more than 10000 times lifespan, are the best choice for EV AC charging system.

2 Material of Main Components

Part	Material	Part	Material
Main Body of Connectors	PC+PBT	Front Bulk/ Back Cap of Connectors	PA66
Terminals	Brass/Copper Alloy	Sealing Parts	EPDM/Silicone

3 Product Spec.

Item No.	V99-27-0001
Type	EV Plug-to-Plug Charging Cable Sets
Interface	IEC 62196-2 TYPE2
Rated Current	AC 32A
Rated Voltage	480V AC
Ingress Protection (With Cap)	IP 55
Operating Temp.	-30°C ~ +50°C
Other reference Standard	IEC 62196-1



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4 Wire & Cable Info.

Wire Size	Power	6 mm ² ×4
	Ground	6 mm ² ×1
	Control Pilot	0.75 mm ² ×1
Cable OD		16.2±0.5mm
Standard Cable Length		5±0.05m
Cable Color		Black(Matt)
Cable Shape		Straight
Cable Type		EVI-2
Cable Cores		6
Rated Voltage of Cable		450/750V
Cable Certification		EN 50620