



STGEE/STGAE Charging Cable

Simple and convenient plug and play

Plug the power supply plug into the charging pile
Insert the vehicle plug into the vehicle socket

Sturdy Exterior Casing

Sturdy exterior casing and extension cord can
endure 4400lbs load pressure

Long-lasting Lifespan

After more than 10,000 times plug in and unplug tests,
SUNTREE charging cable can still work normally.

CE Certified Cable

Factory-tested for safety and durability. With CE
certification, you can charge with complete
peace of mind.

Type 2 to Type 2 EV charging cable

ITEM		STGEE-11/3.5	STGEE-11/7	STGEE-11/11	STGEE-11/22
Electrical Parameters	Charging Power	3.5KW	7KW	11KW	22KW
	Rated Current	16A 1P	32A 1P	16A 3P	32A 3P
	Connector Type	Type 2			
	Cable Spec.	3*2.5+1*0.5	3*6+1*0.75	5*2.5+1*0.5	5*6+1*0.75
	Rated Voltage	220V		380V	
	Withstand Voltage	2000V			
	Power Wiring	L1,PE,N,CP		L1,L2,L3,PE,N,CP	
Material and Safety	Cable Length	5m (Other Length Optional)			
	Contact Pin	Copper alloy with silver plated			
	Plug Shell	ABS+PC Alloy			
	Cable Material	TPE/TPU			
	Cable Type	Straight			
	Insulation Resistance	>1000MΩ			
	Terminal Temperature Rise	<50K			
	Ingress Protection	IP55			
	Impact Protection	IK10			
	Operating Temperature	30°C-70°C			
	Certifications	CE			
	Insertion & Extraction Force	45N<F<80N			
	Using Life	>10000 Times			
	Plug Fire Proff Level	UL94V-0			

Product Dimension Drawing (mm)



Type 2 to Type 2 EV charging cable

ITEM		STGAE-11/3.5	STGAE-11/7
Electrical Parameters	Charging Power	3.5KW	7KW
	Rated Current	16A 1P	32A 1P
	Connector Type	Type 2	
	Cable Spec.	3*2.5+1*0.5	3*6+1*0.75
	Rated Voltage	220V	
	Withstand Voltage	2000V	
	Power Wiring	L1,PE,N,CP	
Material and Safety	Cable Length	5m (Other Length Optional)	
	Contact Pin	Brass with silver plated	
	Plug Shell	ABS+PC Alloy	
	Cable Material	TPE/TPU	
	Cable Type	Straight/ Coiled	
	Insulation Resistance	>1000MΩ	
	Terminal Temperature Rise	<50K	
	Ingress Protection	IP54	
	Impact Protection	IK10	
	Operating Temperature	30°C-70°C	
	Certifications	CE	
	Insertion & Extraction Force	<100N	
	Using Life	>10000 Times	
	Plug Fire Proff Level	UL94V-0	

Product Dimension Drawing (mm)

