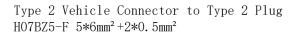
TommaTech Type 2 to Type 2 EV Charging Cable



Testing requirements:

1, Internal Voltage 2000V External Voltage 4000V Insulation resistance: $100M\,\Omega$ Leakage current: 5mA

- 2, Withstand Voltage AC2000V
- 3,100%Conduction. Polarity. High voltage. Insulation. Short/open circuit. Resistance test
- 4, Protection rank: IP55
- 5,0ther test are compliant according to IEC62196-2 standard



Testing requirements:	
Rated voltage	AC 480V
Rated Current	32A
Insulation resistance	≥100MΩ
Withstand voltage	2000V AC
Rated power	22KW
Contact impedance	0.5 m Ω
Terminal temperature rise	≤50K
Operating temperature	(-35℃ ~ +50℃)
Conpled insertion force	>45N<80N
Mechanical life	Plug in and out≥ 10000 times
Impact of external force	Can withstand 1M drop and 2T vehicle rolling
Protection rank	IP55
Fire retardant level	UL94 V-0



