

DOUBLE CHARGING PLUG

VeKON Technology
Secure your charging safety !



Product Characteristics

- With smooth and concise shape of the charging gun, it has comfortable handling feeling, easy and safe to operate.
- The charging plug conform to IEC 62196.2 standard.
- The charging plug cables are applied into electricvehicle charging, which can adopt mode 3 for charging

Electrical Parameter

Rated Current	16A/32A
Rated Voltage	240V/415V
Insulation	>1000MΩ,DC(500V)
Terminal temperature rise	>50K
Withstand Voltage	2000V
Contact Resistance	0.5m Ω Max

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Mechanical Performance

No-load plug in/pull out	>10000 times
Coupled geinsertion force	<100N(P) <75n(V)
Withstanding Impact Force	Affordable for falling from one-meter height and two-ton car crush

Ambient Condition

Ambient Temperature (working)	-30°C ~+50°C
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Major Material

Housing Material	Reinforced themoplastic,UL94V-0
Pin Material	Copper Alloy, Ag Plated

Model Selection And Standard Wiring (European Standard)

Model	Rated Current	Cable specification
VCB-M2F2-132	32A	3×2.5mm ² +2×0.5mm ²
VCB-M2F2-332	32A	5×6.0mm ² +2×0.5mm ²

Model Selection And Standard Wiring (American Standard)

Model	Rated Current	Cable specification
VCC-M2F1-132	32A	3×6.0mm ² +2×0.5mm ²