

AC SUPPLY SOCKET- OUTLET

VeKON Technology
Secure your charging safety !



Product Characteristics

- With exquisite appearance, it has upper clamshell protection, supported for front installation mode.
- Adopting reliable materials, it is characterized with flame retardant, wear resistant, impact resistant and high oil resistant.
- It conforms to IEC62196-2 standard.
- With superior protection performance, its protection level reaches IP44.
- Customized lengths of wire available upon request.
- It can be used together with electric lock, 12V/24V electric lock available upon request.

Model Meaning

VTC	FS □	□	32	T2
VTC series	A: Square socket; B: Round socket	1-single phase; 3-three phase	Maximum current: 32A	European standard

AC supply socket-outlet



Electrical Characteristics

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

Mechanical Performance

No-load plug in/pull out	>10000 times
Coupled geinserstion 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
-------------------------------	--------------

Major Material

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

Model And Standard Wiring

Model	Rated Current	Cable specification
VTC-FSA132-T2	32A single phase	3×6.0mm ² +2×0.5mm ²
VTC-FSA332-T2	32A three phase	5×6.0mm ² +2×0.5mm ²
VTC-FSB132-T2	32A single phase	3×6.0mm ² +2×0.5mm ²
VTC-FSB332-T2	32A three phase	5×6.0mm ² +2×0.5mm ²

Appearance And Installation Size

