

Features

- Rated Voltage:250V
- Rated Current: 32A
- Insulation resistance:
>500MΩ (DV500V)
- Withstand voltage:
2500V
- Working Tempeture:
-30℃+~+50℃
- Contact resistance:
0.5mΩMax
- Plastic Fire Rating:
UL94 V0
- Colour:Black
- Wate rProof:
IP55(After Insertion),
IP54(Before Insertion)

RS PRO TYPE2(M-F), 32A,One Phase,7M EV Charging Cable

RS Stock No.: 0145705



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

- *Conform to the provisions and requirements of IEC 62752, IEC 61851*
- *Using riveting pressure process with none screw ,have a beautiful appearance. Hand-held design conform to the ergonomic principle, plug conveniently.*
- *PUR for cable insulation prolonging the aging resistance life-span, PUR sheath improved the bending life and wear resistance of EV charging cable*
- *Excellent protection performance, protection grade achieved IP55 (working condition).*
- *Charging pile to electric vehicle electrical connection*

General Specifications

EV Charging Cable Type	Type 2 (M) to Type 2 (F)
Cable Length	7+/-0.5m
Current Rating	32 A
Phase	One Phase
Terminated/Unterminated	Terminated
IP Rating	IP55(After Insertion), IP54(Before Insertion)
Cable Type	H07BZ5-F
Cross Sectional Area	3G6+0.75 mm ²
Voltage Rating	250VAC
Mechanical Life	More than 10000 times
Cable Jacket	Black PUR
Cable Outer diameter	13.2+/-0.8mm
Plastic Fire Rating	UL94 V0
Working Temperature	-30℃+~+50℃

Electrical Specifications

Power Rating	8KW
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Insulation resistance	>500M Ω (DV500V)
Current Rating	32A
Voltage Rating	250VAC
Contact resistance	0.5 mOHM Max
Withstand voltage	2500V
Charging Plug	Meet EN-62196-2 2017 standard
Charging Vehicle Connector	Meet EN-62196-2 2017 standard

Mechanical Specifications

Mechanical Life	More than 10000 times
Cable Outer diameter	13.2+/-0.8mm
Colour	Black PUR
EV Charging Cable Type	Type 2 (M) to Type 2 (F)
IP Rating	IP55(After Insertion),IP54(Before Insertion)
Cross Sectional Area	3G6+0.75 mm ²

Operation Environment Specifications

Working Temperature	-30°C to +50°C
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Approvals

Compliance/Certifications	CE / TUV
Declarations	Reach