



Datasheet

RS PRO 3phase,type2(European) plug to open end, 5m cable,32A

Stock number: 177-4440

EN



Applications:

Charging pile to electric vehicle electrical connection

FEATURES:

Meet the 62196-2 IEC 2010 SHEET 2-IIb standard

Nice shape,hand-held ergonomic design,easy to use

Safety design to prevent users from personal injury

Protection grade IP54(working condition)

Reliability of materials,antiflaming,environmental protection,abrasion resistance,impact resistance, oil resistance and Anti-UV

Mechanical properties

Mechanical life:no-load plug in/pull out>10000 times

Insertion and Extraction Force:45N<F<80N

Electrical Performance

Rated operating current: 32A

Operating voltage:250V AC

Insulation resistance: >1000M Ω (DC500V)

Terminal temperature rise: <50K

Withstand voltage:2000V

Vibration resistance Meet JDQ 53.3 requirements

Contact Resistance:0.5m Ω Max

Applied Materials

Case Material :Thermoplastic, flame retardant grade UL94 V-0

Contact bush: copper alloy, silver plating

Sealing gasket: Silicon rubber

Environmental performance

Operating temperature:-30°C~50°C

Cable specification

Section:5x6mm²+2x0.5mm²

Cable length:5m+/-0.5m

Jacket: Black

