

K54S35

CEE connector
63A · 5p · 400V · 6h · red



- Housing material: PA6
- Nominal current: 125 A
- Number of poles: 5 (3P+N+PE)
- Clock position: 6 h
- Rated voltage/frequency: 200/346V~ – 240/415V~ / 50+60Hz
- Contacts: Brass, with lamellar spring (CuBe)
- Connection system: Frame terminals with screws
- Protection degree: IP66/IP67

Design may vary

GENERAL

Model	CEE connector, 125A
Product number	K54S35
EAN number	9003399020599
Commodity code	85366990
Net weight product	1.266 kg
Packaging unit (PU)	2 units
Coding colour	Red

ELECTRICAL PARAMETERS

IEC amperage	125 A
Voltage according to EN 60309-2	400 V (50+60 Hz) red
Number of poles	5
Clock position	6 h

OPERATING CONDITIONS

Ambient temperature	-25 – 40 °C
Temperature resistance	-25 – 80 °C
IP rating	IP67

MATERIALS

Contact material	CuZn
Surface treatment contacts	Untreated
Housing material	Plastic

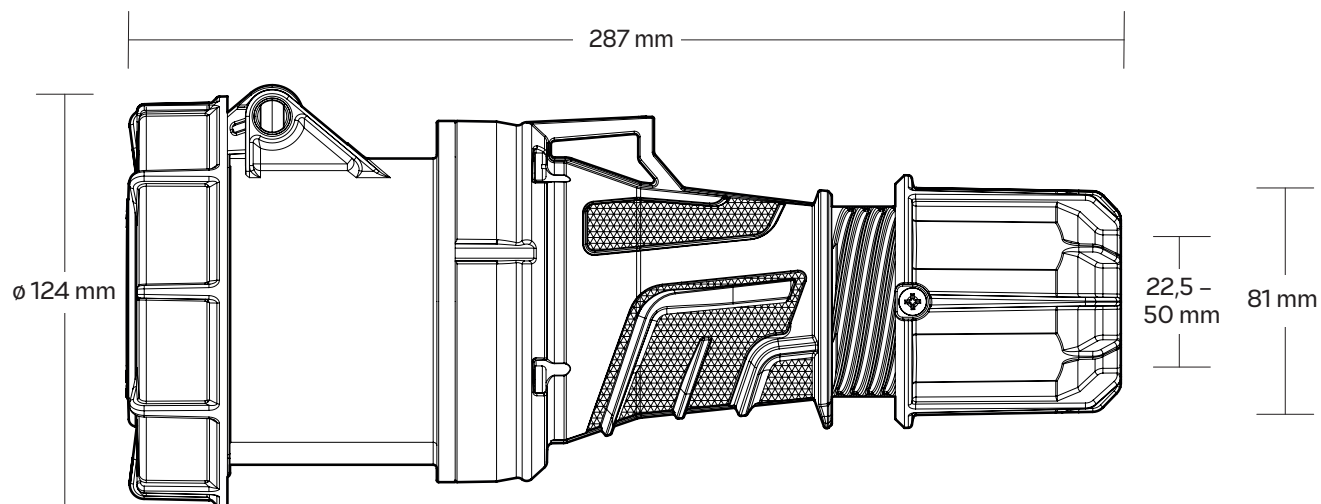
CONNECTION

Connection system	Screwed terminal
Cable entry	Gland nut
Contact screws	450 Ncm
Connecting screws	200 Ncm
Angle of plug	Straight
Wire flexible	16 – 50 mm ²
Cable diameter	81 mm
Jacket stripping length	100 mm
Insulation stripping length	24 – 27 mm
Strain relief	1,500 Ncm
IK code *	IK10

* The IK-test is not part of the IEC 60309 standard for industrial plugs and socket-outlets or the IEC 60884 standard for household plugs and socket-outlets. Therefore, the IK codes of these products were determined in accordance with IEC 62262 and according to the test procedure of IEC 60068-2-75 Ehc, with conditioning for 48 hours at 40 °C and a relative humidity of 95%.



PRODUCT DIMENSIONS



Subject to change: All performance characteristics, technical and other specifications are subject to change without prior notice.