

F54S357

CEE-flanged socket straight
(120 × 120mm)
125A · 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
- Dimensions (flange/fixing center): 120 × 120mm / 100 × 100mm
- Protection degree: IP66/IP67

Design may vary

GENERAL

Model	CEE-flanged socket straight, 125A
Product number	F54S357
EAN number	9003399020674
Commodity code	85366990
Net weight product	0.986 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
Vertical flange dimension	120 mm
Vertical drill hole distance	100 mm
Horizontal flange dimension	120 mm
Horizontal drill hole distance	100 mm

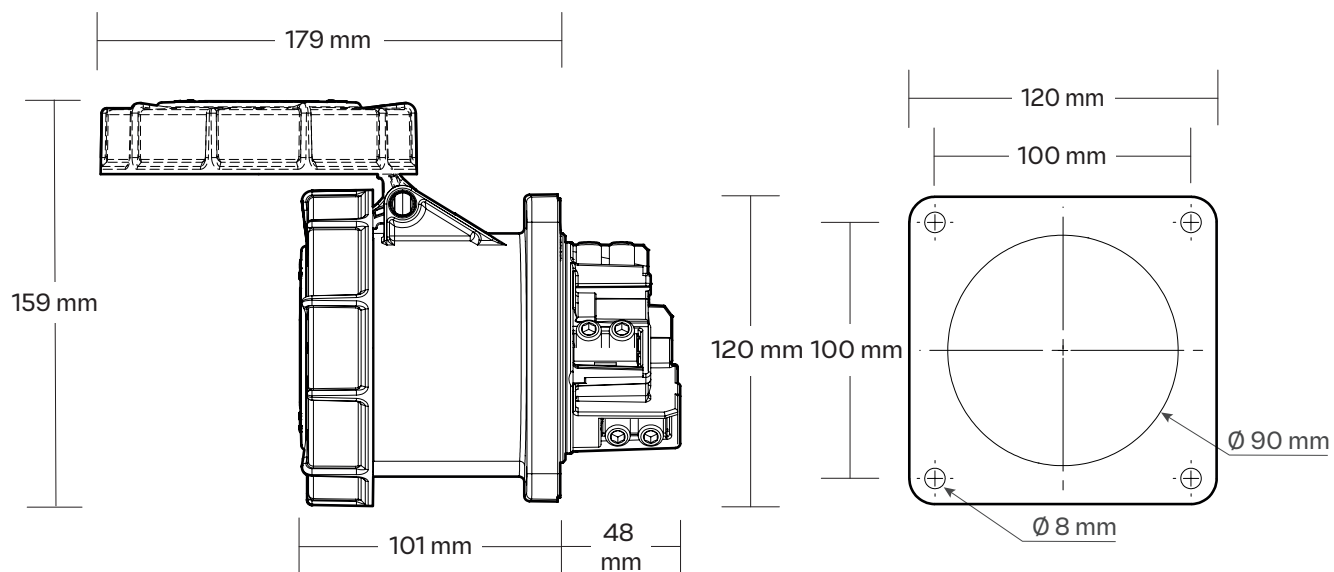
CONNECTION

Connection system	Screwed terminal
Contact screws	450 Ncm
Angle of plug	Straight
Wire flexible	16 – 50 mm ²
Wire solid	16 – 70 mm ²
Jacket stripping length	100 mm
Insulation stripping length	24 – 27 mm
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.