Plug socket
FBSD-GD-13,5

Part number: 18496



Data sheet

Feature	Value
Based on norm	EN 61076-2-101 EN 61984
Type of mounting	With union nut
Mounting position	Any
Product weight	40 g
Electrical connection	4-pin Straight socket/screw terminal Type A M12x1
DC operating voltage range	250 V
Operating voltage range AC	250 V
Current rating at 40° C	4 A
Surge resistance	2.5 kV
Cable fitting	Pg13.5
Approved cable diameter	10 mm...12 mm
Connection cross section	0.75 mm²
Degree of protection	IP67
Ambient temperature	-40 °C...85 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PA-reinforced
Housing colour	Black
Material of union nut	Die-cast zinc Nickel-plated
Material of pin contacts	Bronze White bronze, coated