General Accessories
Connector Plug Terminals
Type CONB14NF-A/S



CONB14NF-A



CONB14NF-S

- **Straight or 90° connectors**
- **M12 version**
- **4 wire**
- **IP 67**
- **UL approved**

Product Description

M12 connector plug terminals for 4 wires. High quality and approved by UL. Come instraight or angled versions.

Ordering Key

CONB14NF-A/S

- **CONB**
- **1 = M12 DC**
- **4 = 4 wire (BN, BU, BK, WH)**
- **N= Not shielded**
- **F= Female**
- **A = Angled**
- **S = Straight**

Type Selection

Plug type	Ordering number
4-Wire Angled	CONB14NF-A
4-Wire Straight	CONB14NF-S

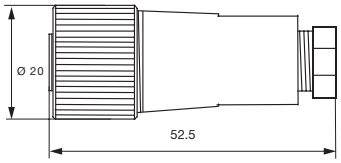
Specifications

Rated operating voltage	250VAC/DC
Rated current	≤4A
Contact resistance	≤5mΩ
Rated impulse voltage	2.0KV
Insulation resistance	$>10^9\Omega$
Cable outlet diameter	3.6 to 5mm
Connection wires	max 0.75mm^2
Contact Material	CuZn
Contact plating	CuSnZn, pre-coppered
Contact bearer material	PBT, black

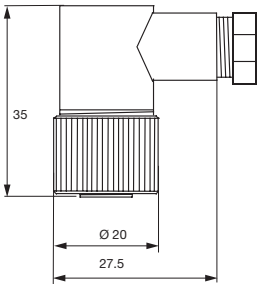
Moulded body material	PBT, black
O-ring sealing	FKM
Coupling nut	PBT, black
Cup nut	PBT, black
Knurled but	CuZn, nickel plated
Degree of protection	IP67
Pollution Degree	3
Temperature	-25° to 90°C
Weight	approx 25g

Dimensions

Straight version

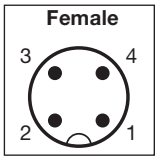


Angled version



Contact layout

(4-wire)



Derating curve (DIN EN 60512-5-2)

