

General Accessories

Connector Plug Terminals

Type CONB14NF-A/S

CARLO GAVAZZI



- 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 in straight 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

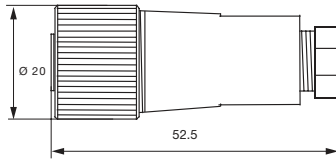
Plug type	Ordering number
4-Wire Angled	CONB14NF-A
4-Wire Straight	CONB14NF-S

Specifications

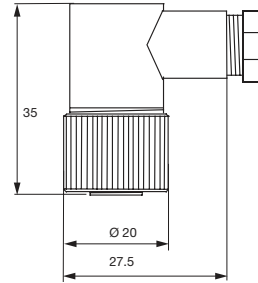
Rated operating voltage	250VAC/DC	Moulded body material	PBT, black
Rated current	≤4A	O-ring sealing	FKM
Contact resistance	≤5mΩ	Coupling nut	PBT, black
Rated impulse voltage	2.0KV	Cup nut	PBT, black
Insulation resistance	>10 ⁹ Ω	Knurled but	CuZn, nickel plated
Cable outlet diameter	3.6 to 5mm	Degree of protection	IP67
Connection wires	max 0.75mm ²	Pollution Degree	3
Contact Material	CuZn	Temperature	-25° to 90°C
Contact plating	CuSnZn, pre-coppered	Weight	approx 25g
Contact bearer material	PBT, black		

Dimensions

Straight version

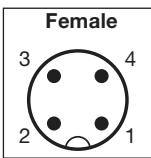


Angled version



Contact layout

(4-wire)



Derating curve (DIN EN 60512-5-2)

