

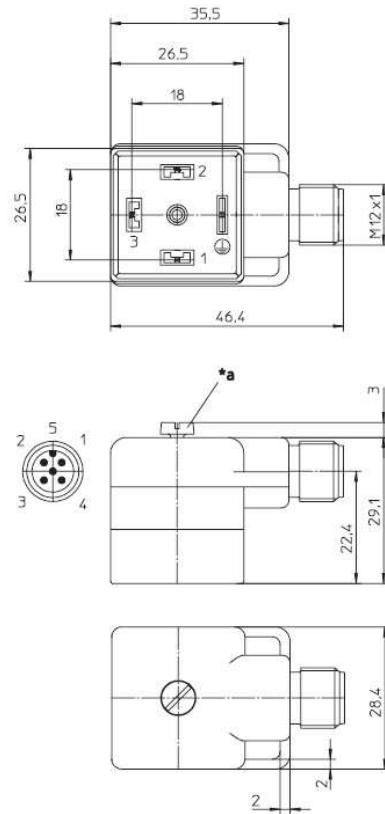
**Product information**  
**VAD 3C-4-1-M12-5 - VAD 3C-4-1-M12-5**  
**46568**

Name	VAD 3C-4-1-M12-5
	
	Connector for pressure switches according to DIN EN 175301-803, form A, with LED operation and function indicator, with M12 male receptacle connector.
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	VAD 3C-4-1-M12-5
Order No.	46568
Description	Connector for pressure switches according to DIN EN 175301-803, form A, with LED operation and function indicator, with M12 male receptacle connector.
Number of contacts	3
Color of housing	black translucent
Product characteristics	Vibration resistance, Oil resistance
<b>Classification</b>	
Belden brand	Lumberg-Automation
<b>Environmental conditions</b>	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
<b>Materials</b>	
Housing material / Molded body	TPU, self-extinguishing
Housing material / Molded body, side 2	CuZn, nickel-plated
Contact bearer material	PBT
Contact bearer material, side 2	PA
Contact material	CuZn
Contact material, side 2	CuZn
Contact material - Surface refinement	pre-nickeled and tin-plated
Contact material - Surface refinement, side 2	pre-nickeled and 0.8 microns gold-plated
<b>Electrical data</b>	
Contact resistance	≤ 5 mΩ
Rated current In	4 A at 40 °C
Nominal voltage	24 V DC
Rated voltage	32 V
Insulation resistance	> 1 GΩ
<b>Varistor data</b>	
Nominal voltage (Varistor)	47 V at 0.1 mA
Typ. limiting voltage (Varistor)	110 V at 5 A
Max. pulse energy (Varistor) (standard impulse 10/1000us)	0.9 Ws
Max. continuous power loss (Varistor)	0.01 W
<b>Scope of delivery and accessories</b>	
Scope of delivery	Screw (fitted)

The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.



Picture  
Drawing



\*a M3-Schraube  
M3 screw