


Product information

VAD 3C-4-1-M12-5 - VAD 3C-4-1-M12-5

Industrial Connecting Solutions:Cables and Adapters:T-connectors / adaptors:M8, M12, valve plug - T-connectors/adaptors:M12 - Vxx:Connector for pressure switches according to DIN

EN175301-803-VAD 3C-4-1-M12-5

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Name	VAD 3C-4-1-M12-5
	
	Connector for pressure switches according to DIN EN 175301-803, 3 poles+PE, form A, with LED operation and function indicator, with M12 male receptacle connector, 3 poles + PE
Delivery informations	
Availability	available
Product description	
Type	VAD 3C-4-1-M12-5
Order No.	46568
Description	Connector for pressure switches according to DIN EN 175301-803, 3 poles+PE, form A, with LED operation and function indicator, with M12 male receptacle connector, 3 poles + PE
Number of contacts	3
Color of housing	black translucent
Product characteristics	Vibration resistance, Oil resistance
Classification	
Belden brand	Lumberg-Automation
Environmental conditions	
Environmental temperature	-25 °C ... 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
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
Electrical data	
Contact resistance	≤ 5 mΩ
Rated current I_n	4 A at 40 °C
Nominal voltage	24 V DC
Rated voltage	32 V
Insulation resistance	> 1 GΩ
Varistor data	
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
Scope of delivery and accessories	
Scope of delivery	Screw (fitted)

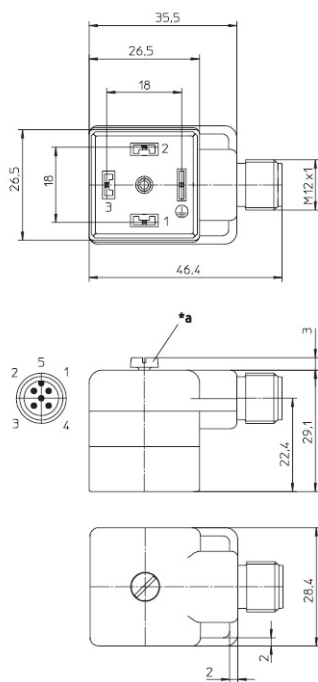
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Picture

Drawing



*a M3-Schraube
M3 screw

Belden Deutschland GmbH
 Im Gewerbepark 2
 58579 Schalksmühle
 Germany
 Phone: +49 7127/14-1806
 E-Mail: icos-sales@belden.com

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