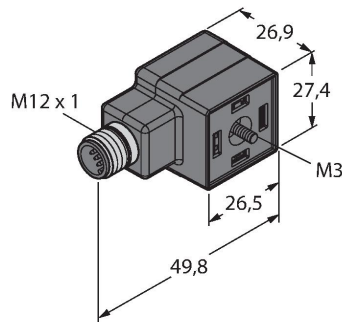


VAS22-S-FS5.31/TS3553

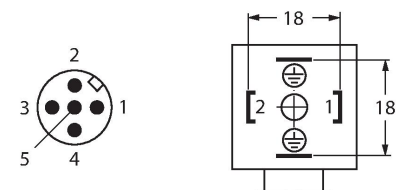
Valve connector A type – Adapter valve connector - M12 x 1 male



Features

- 2-pin + PE, bridged
- Design according to DIN EN 175301-803
- RoHS compliant
- Protection class: IP67 and IP68
- Protective component: Transil diode
- TS3553: Valve connector with stainless steel screw M3 × 28, V4A

Contact assignment



Technical data

Type	VAS22-S-FS5.31/TS3553
ID	6606687
Connector A	Adapter, Design A, M12 × 1 connector
Number of pins	2+PE, PE bridged
Contacts	Metal, CuSn, Silver-plated
Contact carriers	Plastic, PA, Black
Connector body	Plastic, TPU, Black/Translucent
Protective component	Transil diode
Seal	Plastic, TPU
Display switch state	LED, Yellow/yellow
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP65, IP67, IP68, (mounted)
Electrical properties at +20 °C	
Rated voltage	24 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
Mechanical and chemical properties	
Ambient temperature (fixed)	-30...+90 °C
Mounting screw	Brass, CuZn, nickel-plated

Circuit Diagram

