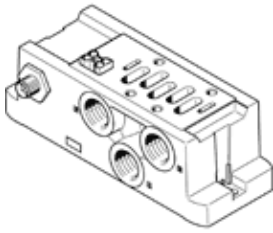


# sub-base VABS-S2-2S-G12-R3-EX1E

Part number: 8033161

FESTO



## Data sheet

Feature	Value
Width	52 mm
Based on the standard	ISO 5599-2
Assembly position	Any
Pilot air supply	external
Operating pressure MPa	-0.09 ... 1 MPa
Operating pressure	-0.9 ... 10 bar
Operating voltage range DC	24 V
Surge strength	0.8 kV
Acceptable current load at 40°C	2 A
Degree of contamination	3
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex nA IIC T3 X Gc
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Protection class	IP65 NEMA 4 in assembled condition
Ambient temperature	-5 ... 50 °C
Product weight	815 g
Electrical connection	Round plug M12x1.5
Mounting type	with through hole
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast