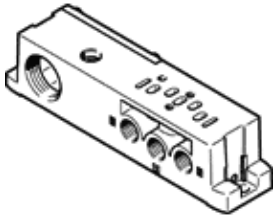


# sub-base VABS-S4-2S-G18-B-R3-EX1E

Part number: 8033156

FESTO



## Data sheet

Feature	Value
Width	18 mm
Based on the standard	ISO 15407-2
Assembly position	Any
Pilot air supply	Internal
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 for EMC in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK EX instructions To UK RoHS instructions
Explosion protection certification outside the EU	EPL Gc (GB)
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex ec IIC T3 Gc X
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
Explosion group assembly	IIC
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
Max. surface temperature assembly	T3
Protection class	IP65 NEMA 4 in assembled condition
Ambient temperature	-5 ... 50 °C
Product weight	192 g
Mounting type	with through hole according to ISO 15407-2
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast