

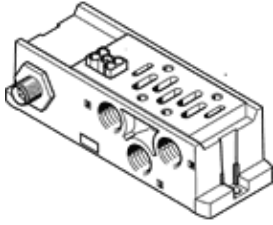
# Subbase

## VABS-S2-1S-G38-R3-EX2

Part number: 563070

FESTO

With port pattern as per ISO5599/-2.



## Data sheet

Feature	Value
Width	42 mm
Based on the standard	ISO 5599-2
Assembly position	Any
Pilot air supply	external
Working 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
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex nA II T3 X
ATEX category Dust	II 3D
Explosion ignition protection type Dust	Ex tD A22 IP65 T125°C X
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)
CE symbol (see declaration of conformity)	according to EU low voltage guideline
Corrosion resistance classification CRC	0
Protection class	IP65 NEMA 4 in assembled condition
Ambient temperature	-5 ... 50 °C
Product weight	386 g
Mounting type	with through hole
Materials information for subbase	Aluminum die cast