

# Sub-base VABP-C13-100HFT0-F90-VDE1

Part number: 8188509

**FESTO**



 [General operating condition](#)

## Data sheet

Feature	Value
Mounting position	Any
Design	1001 channel structure
Valve connection conforms to standard	VDI/VDE 3845-1
Operating pressure	0 MPa ... 0.8 MPa
Operating pressure	0 bar ... 8 bar
Explosion protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air to ISO 8573-1:2010 [7:7:-] Inert gas
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	3 - high corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Media temperature	-40 °C ... 80 °C
Ambient temperature	-40 °C ... 80 °C
Product weight	1314 g
Type of mounting	With accessories
Pneumatic connection	Sub-base design, airtight
Note on materials	RoHS compliant
Material cover	Smooth-anodised wrought aluminium alloy (20 µm)
Material seals	EPDM NBR
Material housing	Smooth-anodised wrought aluminium alloy (20 µm)
Material screws	High-alloy stainless steel