

Sub-base VMPA1-IC-AP-S-1-EX1E

Part number: 8005150

FESTO



Data sheet

Feature	Value
KC characters	KC EMC
Pilot pressure MPa	0.3 MPa ... 0.8 MPa
Width	20.2 mm
Length	107.3 mm
Width dimension	10.5 mm
Type code	VMPA1
Operating pressure	-0.9 bar ... 10 bar
Operating pressure	-0.09 MPa ... 1 MPa
Pilot pressure	3 bar ... 8 bar
ATEX category gas	II 3G
Type of ignition protection for gas	Ex nA IIC T4 X Gc
Explosive ambient temperature	-5°C ≤ Ta ≤ +50°C
Explosion prevention and protection	Zone 2 (ATEX)
CE marking (see declaration of conformity)	As per EU EMC directive as per EU explosion protection directive (ATEX)
Corrosion resistance class (CRC)	0 - No corrosion stress
Ambient temperature	-5 °C ... 50 °C
Product weight	92 g
Electrical connection	M8 Plug
Sub-base mounting type	With through-hole
Pilot air port 12/14	M5
Pilot exhaust air port 82/84	M5
Pneumatic connection 1	M7
Pneumatic connection 2	M7
Pneumatic connection 3	M7
Pneumatic connection 4	M7
Pneumatic connection 5	M7
Note on materials	RoHS-compliant
Material of sub-base	Die-cast aluminum