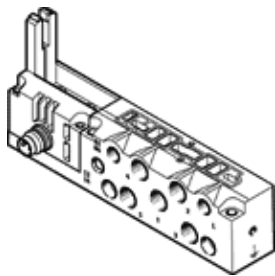


sub-base VMPA1-IC-AP-S-1-EX1E

Part number: 8005150

FESTO



Data sheet

Feature	Value
Width	20.2 mm
Length	107.3 mm
Grid dimension	10.5 mm
Operating pressure MPa	-0.09 ... 1 MPa
Operating pressure	-0.9 ... 10 bar
Pilot pressure MPa	0.3 ... 0.8 MPa
Pilot pressure	3 ... 8 bar
KC mark	KC-EMV
CE mark (see declaration of conformity)	to EU directive for EMC to EU directive explosion protection (ATEX) 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 Gb (BR)
ATEX category Gas	II 3G
Explosion ignition protection type Gas	Ex ec IIC T4 Gc X
Explosion-proof ambient temperature	-5°C ≤ Ta ≤ +50°C
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-5 ... 50 °C
Product weight	92 g
Electrical connection	M8 Plug
Mounting method for sub-base	with through hole
Auxiliary pilot air port 12/14	M5
Pilot exhaust port 82/84	M5
Pneumatic connection, port 1	M7
Pneumatic connection, port 2	M7
Pneumatic connection, port 3	M7
Pneumatic connection, port 4	M7
Pneumatic connection, port 5	M7
Materials note	Conforms to RoHS
Material of connecting plate	Aluminium die cast