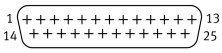
Manifold sub-base
VABX-A-P-EL-E12-MS1T-SHUH-XL

Part number: 8206421





Data sheet

Feature	Value
Size	1 2
Vibration resistance	Transport application test with severity level 2 to FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 2 to FN 942017-5 and EN 60068-2-27
Position of connection	On the side
Valve terminal structure	Valve sizes can be mixed
Max. number of valve coils	24
Compatible with	Valve terminal VTUX-A-P
Dimensions (W x L x H)	49.9 mm x 117.4 mm x 53.9 mm
Note regarding operating voltage	SELV/PELV fixed power supplies required Note the voltage drop
Nominal operating voltage DC of load	24 V
Pollution degree	2
Approval	RCM
KC mark	KC-EMV
CE mark (see declaration of conformity)	To EU EMC Directive In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C...70 °C
Relative air humidity	5 - 95%
Degree of protection	IP40
Ambient temperature	-20 °C...50 °C
Max. tightening torque wall mounting	6 Nm
Product weight	159 g
Electrical control	Multi-pin
Max. cable length	30 M
Electrical connection 1, connector system	Sub-D
Electrical connection 1, number of connections/cores	25
Cable outlet	Straight

Feature	Value
Mounting method for sub-base	With through-hole
Type of mounting	Via through-hole for M5 screw
Pneumatic connection, port 1	For 15 mm cartridge
Pneumatic connection, port 5	For 15 mm cartridge
Note on materials	RoHS compliant
Material sub-base	Reinforced PA
Material cover	Reinforced PA
Material seals	NBR
Material sleeve	High-alloy stainless steel
Material clip	High-alloy stainless steel
Material nut	High-alloy stainless steel