Sub-base
VABS-S4-2S-G18-K2

Part number: 539723



Data sheet

Feature	Value
Width	18 mm
Based on norm	ISO 15407-2
Mounting position	Any
Pilot air supply port	External
Operating pressure	-0.09 MPa...1 MPa -0.9 bar...10 bar
DC operating voltage range	24 V
Surge resistance	4 kV
Current rating at 40° C	2 A
Contamination level	3
CE marking (see declaration of conformity)	as per EU explosion protection directive (ATEX) As per EU low voltage directive As per EU RoHS directive
UKCA marking (see declaration of conformity)	acc. to UK EX instructions To UK RoHS instructions To UK instructions for electrical equipment
Explosion protection certification outside the EU	EPL Gc (GB)
Explosion prevention and protection	Zone 2 (ATEX) Zone 2 (UKEX)
ATEX category gas	II 3G
Type of ignition protection for gas	Ex ec IIC T3 Gc X
Explosion group of assembly	IIC
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Max. surface temperature of assembly	T3
Degree of protection	IP65 NEMA 4 In mounted state
Ambient temperature	-5 °C...50 °C
Product weight	192 g
Type of mounting	With through-hole As per ISO 15407-2

Feature	Value
Note on materials	RoHS compliant
Material of sub-base	Die-cast aluminum