Sub-base
VABS-S4-1S-G14-R3

Part number: 541063

General operating condition

Data sheet

Feature	Value
Construction width	26 mm
Based on standard	ISO 15407-2
Mounting position	optional
Pilot air supply	External
Operating pressure	-0.09 MPa ... 1 MPa
Operating pressure	-0.9 bar ... 10 bar
Operational voltage range DC	24 V
Immunity to surge	0.8 kV
Current rating at 40° C	2 A
Pollution degree	3
CE mark (see declaration of conformity)	To EU EMC Directive To EU Explosion Protection Directive (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 Gc (GB)
Explosion protection	Zone 2 (ATEX) Zone 2 (UKEX)
ATEX category gas	II 3G
Explosion ignition protection type for gas	Ex ec IIC T3 Gc X
explosion group assembly	IIC
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Max. surface temperature assembly	T3
Degree of protection	IP65 NEMA 4 In assembled state
Ambient temperature	-5 °C ... 50 °C
Product weight	302 g
Type of mounting	With through-hole To ISO 15407-2
Note on materials	RoHS-compliant
Material sub-base	Die-cast aluminium