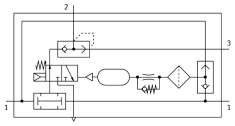
Control block for two-hand start
ZSB-1/8-B

Part number: 576656





Data sheet

Feature	Value
Nominal width	4 mm
Actuation type	Pneumatic
Mounting position	Any
Lap	Positive overlap
Safety function	Two-hand control
Performance Level (PL)	Two-hand control/category 1, performance level c
Operating pressure	0.4 MPa...0.8 MPa 4 bar...8 bar
Normal nominal flow rate (normalized to DIN 1343)	50 l/min
CE marking (see declaration of conformity)	as per EU machinery directive
UKCA marking (see declaration of conformity)	To UK instructions for machines
Explosion prevention and protection	Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Certificate issuing authority	IFA 1201046 Intertek UK-MCR-0080
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)
Shock resistance	Shock test with severity level 2 as per FN 942017-5 and EN 60068-2-27
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	0 °C...60 °C
Product weight	420 g
Type of mounting	Alternatively: With through-hole With internal thread
Pneumatic connection 2	G1/8
Pneumatic connection 3	G1/8
Note on materials	RoHS compliant
Cover material	Die-cast aluminum
Seals material	NBR
Housing material	Wrought aluminum alloy

Feature	Value
	Anodized