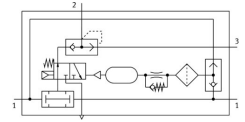


# Control block for two-hand start ZSB-1/8-B

Part number: 576656

FESTO



[PDF](#) General operating condition

## Data sheet

Feature	Value
Nominal size	4 mm
Type of actuation	Pneumatic
Mounting position	Any
Symbol	00991790
lap	Overlap
Safety function	Two-hand control
Performance Level (PL)	Two-hand operation/category 1, Performance Level c
Operating pressure	0.4 MPa ... 0.8 MPa
Operating pressure	4 bar ... 8 bar
Standard nominal flow rate (standardised to DIN 1343)	50 l/min
CE mark (see declaration of conformity)	To EC Machinery Directive
UKCA marking (see declaration of conformity)	To UK regulations for machines
Explosion 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 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)
Shock resistance	Shock test with severity level 2 to 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	Either: With through-hole With female thread
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Note on materials	RoHS compliant
Material cover	Die-cast aluminium
Material seals	NBR
Material housing	Wrought aluminium alloy anodised