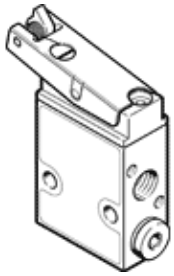
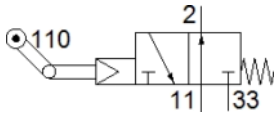
Toggle lever valve
LOS-3-1/8

Part number: 2950

With idle return, piloted, normally open.





Data sheet

Feature	values
Valve function	3/2 open, monostable
Type of actuation	mechanical
Standard nominal flow rate	175 l/min
Working pressure	3.5 ... 8 bar
Design structure	Piston seat
Type of reset	mechanical spring
Nominal size	3.5 mm
Exhaust-air function	throttleable
Sealing principle	soft
Assembly position	Any
Type of piloting	Piloted
Pilot air supply	Internal
Flow direction	non reversible
Pilot medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on forced dynamisation	Switching frequency min. 1/year
Operating medium	Compressed air in accordance with ISO8573-1:2010 [-:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	2
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Actuating force	1.8 N
Product weight	110 g
Mounting type	with through hole
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Pneumatic connection, port 3	G1/8
Materials note	Conforms to RoHS
Materials information for seals	NBR
Materials information, housing	Aluminum Anodized