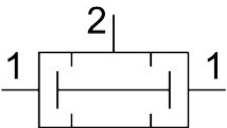



AND gate
ZK-1/8-B
Part number: 6680

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Valve function	AND function
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 2	G1/8
Type of mounting	With through-hole
Standard nominal flow rate (standardised to DIN 1343)	550 l/min
Operating pressure	1 bar ... 10 bar
Ambient temperature	-10 °C ... 60 °C
Material housing	Wrought aluminium alloy Anodised
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Nominal size	4.5 mm
Mounting position	optional
Symbol	00991461
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-10 °C ... 60 °C
Product weight	45 g
Pneumatic connection, port 3	G1/8
Note on materials	RoHS-compliant
Material seals	NBR