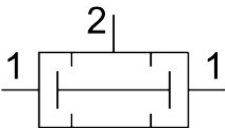


**AND gate**  
**ZK-1/8-B**  
Part number: 6680



**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
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