

# Vacuum switch F08-K, adjustable, G1/8", IO-link

Article number: 0244743



- IO-Link communication if connected to an IO-Link master or digital output if connected to a standard IO-block
- LED operation and status indicator
- Adjustable hysteresis
- Single output.

## Technical data

Description	Unit	Value
Material	-	CuZn, PC
Temperature, max.	°C	60
Temperature, min.	°C	-10
Weight, min.	g	20
Cable specification	-	M8, 4-pin
Current, max.	mA	250
Display	-	LED status indicator
Feed pressure (Max)	MPa	0.3
Safety classification	-	IP65
Valve function	-	PNP NO/NC
Current, consumption	mA	20
Signal range, max.	-kPa	100
Signal range, min.	-kPa	-100
Action range/Stroke	mm	1.5
High-voltage resistance (VAC)	VAC	1000
Humidity, max.	% RH	90
Humidity, min.	% RH	10
Insulation at 500 VDC	MΩ	100
Supply voltage, max.	VDC	30
Supply voltage, min.	VDC	11
Vibration resistance (2 hours in XYZ direction)	Hz	10-55

## Dimensional drawings

