

PROPORTIONAL VALVES

Proportional Valve Type 68P

68.058.40P

2/2 way proportional valves, 15 mm width, two different electrical connection possibilities. The steady valve opening allows a continuous adjustment of the flow. This proportional behaviour between control input and flow follows the valves unique characteristic curve and can be regulated with appropriate sensors and electronics for high precision.



DESCRIPTION	VALUE
Function	2/2-way NC
Pressure range	0 - 6.5 bar
Nominal orifice	1.6 mm
Kv-value	1.05 l/min
Size	15 mm
Actuation type	electrically actuated
Duty cycle	100 % ED
Type of electric connection	Wire
Medium	Filtered (5 µm), lubricated and non lubricated air
Nominal power	4.2 W
Nominal voltage	24 V DC
Type of pneumatic connection	Flange
Returning mechanism	Spring
Protection class	IP65
Ambient temperature	-10 ... +50 °C
Valve type	Poppet valve
Materials	Base: PBT, seal: NBR
Actuation	directly controlled

Identification number

187069

CONTACT

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PRODUCT

<https://www.kendrion.com/en/productfinder/group/product/proportional-valves/6805840p>