



SPECIFICATION

General

Construction	Silent diaphragm solenoid valve with coaxial flow	
Description	2/2-way solenoid valve	
Operation	Electrical, pressure actuated	
Model type	EGV-151-Y56-6/4BO-00	
Function	"Y" normally open, auxiliary pressure at X at least 1 bar above operating pressure	
Norminal diameter	DN 40	
Threaded connection	G1 1/2	
Ambient temperature	-20 °C up to +60 °C	
Medium temperature	-10 °C up to +90 °C	
Medium viscosity	up to ca. 20 mm ² /s	
Material	Valve body:	Ms
	Diaphragm supporting unit:	reinforced synthetic material
	Other internal parts:	Stainless steel and non-ferrous metal
Weight	2.808 kg	Sealing material: NBR
Fixation	Fitting in rigid pipe system	
Mounting position	optional, preferably upright	

Pneumatic - Hydraulic

Norminal pressure	PN 10
Pressure range	0 up to 10bar
Kv-rate	29.5 m ³ /h
Flow media:	Neutral gases or liquids that don't corrode the stated materials
Response time	Opening time: approx. 20ms - 2s closing time: 25ms - 5s depending on flow media

Electric

Possible voltages	AC/DC
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2020	Date	Name
Drawn	20.07.	W.Weghofer
Checked	20.07.	M.Absmeier



Scale: . / .
Description:
EGV-151-Y56-6/4BO-00
2/2-way solenoid valve

Order-number.: 652916

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