Electrical Position Indicator

PG1435 ÷ PM2635

PRESENTATION:

The Electrical Position Indicator is an accessory to be assembled on pneumatic angle seat valves series 21IZ1 / 21IZ3. This device, mounted directly on the valve's actuator, allows to monitor the relative opening and closing status through a local visual control (LEDs) or remotely via electrical signal.
It can be supplied individually as an accessory or already preassembled on the valve.

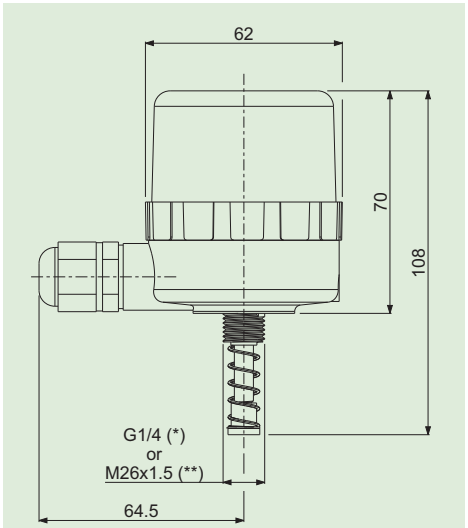


TECHNICAL FEATURES:

Valve Stroke range	5 - 35 mm
Supply voltage	12V ÷ 36V DC
Operating current	25mA at 24V DC
Ambient temperature	- 25°C ÷ 80°C
Protection class	IP65 EN 60529
Micro Switch type	SPDT (hinge roller lever, unipolar with two positions)
Cable bushing	M16x1,5

Materials

Housing	PA6
Protection cover	PC (polycarbonate)
Feedback rod	Stainless steel AISI series 300
Spring	Stainless steel AISI series 300



(*) Pipe connection G 1/4 for actuators 40, 50, 63, 90 mm
(**) Pipe connection M26x1,5 for actuators 125 mm

ORDERING CODE

P	G14	35
Model/Type	Connection	Max stroke range

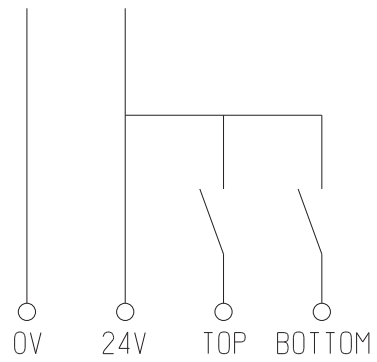
35 mm

G14 G 1/4
M26 M26x1,5

Electrical Position indicator

For product pre-assembled on the valve, please add the extension "-P" to the valve code.

Electrical scheme



"ODE " reserves the right to carry out technical and aesthetic modifications without prior notice.