

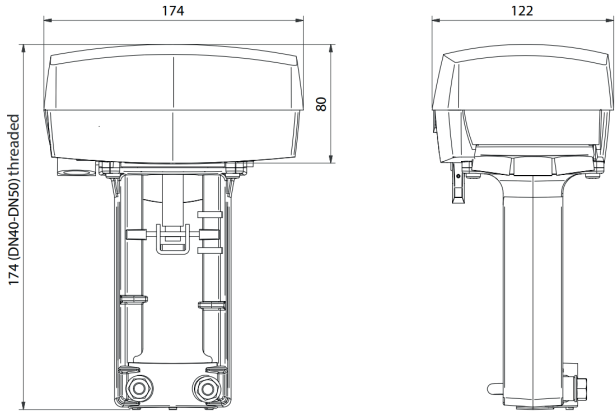
AL20F

Control Actuator



Features

- To suit ART 20F PICV DN40-DN50
- 3-position or 0-10V modulating control within the same actuator
- Self calibrating stroke up to 52mm
- Voltage control signal range can be selected by use of dip switches
- Linear or EQ% characterisation available on the same actuator
- Auto zero detection
- Feedback signal



Characteristics:	Motoric, modulating, normally closed
Protection Class:	IP54 to EN 60529
Frequency AC:	50/60Hz
Control Signal:	0-10V DC or 3 position
Control Signal Impedance:	Min. 100 kOhm (0-10V)
Actuating Force:	400 N - DN40-DN50 (Threaded)
Stroke Max.	32mm DN40-DN50 (Threaded)
Running Time DN40-DN50	60s (0-10V). 60s or 300s, selectable (3-pos)
Ambient Operating Conditions:	Temperature -10°C to +50°C. Humidity max. 90% RH (non-condensing)
Manual Operation:	Manual Handle
Cable:	Removable but not included
Weight:	1.65Kgs

Valve Dimension	Technical Code	Function	Supply Voltage	Power Consumption
DN40-DN50	ADPFAL20F150200MOD24	0-10 V / 3-pos	24V AC +/-25% 24V DC +/-10%	6 VA (*30VA)

*Max Consumption for transformer sizing