

DPA Pressure Controllers

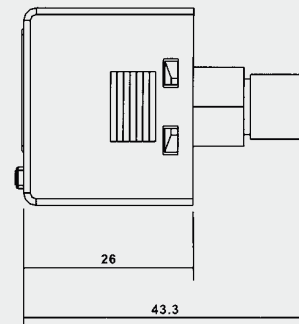
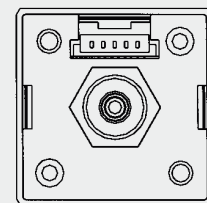
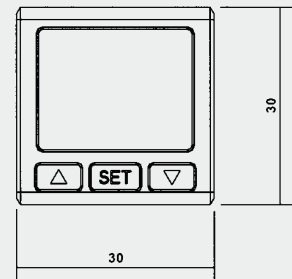
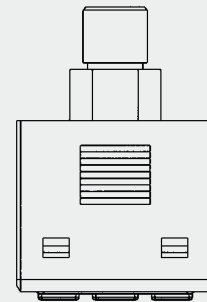


- Digital pressure control for pneumatic systems
- 2 ranges up to 1000kPa
- 3 colour LCD display
- Transistor and analogue outputs
- Measures positive and negative pressures
- Password protection

Order Code	Range (kPa)	Max. Over-pressure (kPa)	Output	Weight (kg)
DEVDPAA01MP	-100~100	200	NPN, 1~5V	0.08
DEVDPAA01NP	-100~100	200	NPN, 4~20mA	0.08
DEVDPAA01QP	-100~100	200	PNP, 1~5V	0.08
DEVDPAA01PP	-100~100	200	PNP, 4~20mA	0.08
DEVDPAA10MP	-100~1000	1500	NPN, 1~5V	0.08
DEVDPAA10NP	-100~1000	1500	NPN, 4~20mA	0.08
DEVDPAA10QP	-100~1000	1500	PNP, 1~5V	0.08
DEVDPAA10PP	-100~1000	1500	PNP, 4~20mA	0.08

Specifications:

Supply voltage:	12-24VDC $\pm 10\%$
Power consumption:	60mA max.
Accuracy:	$\pm 3\%$
Display:	2 line LCD, 3 colours for different modes
Response time:	adjustable 2ms to 5000ms
Process connection:	G $1/8$ "
Sensed fluid:	non-corrosive gas
Output:	2 x NPN or PNP transistor and 1 x analogue
Mounting:	panel mounting or free standing with accessories
Ambient temp range:	0 to 50°C



Dimensions in mm

Accessories and Spare Parts

Order Code	Description
DEVDPAFMKIT	Free standing mounting bracket kit
DEVDPAPFKIT	Panel mounting kit