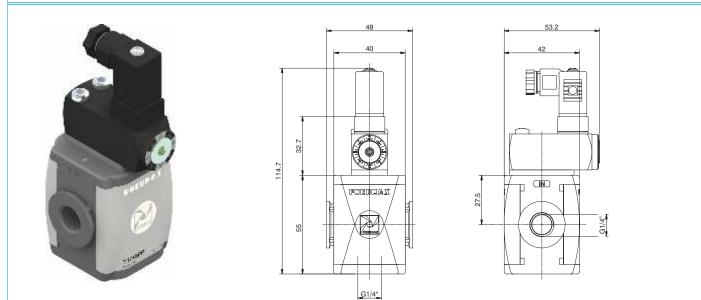
# Air service units

### Pressure switch (PP)

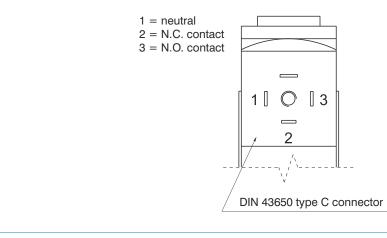
Connection





Example: T171BPP : Size 1, Pressure switch with Technopolymer threads, G1/4" connections

Operational characteristics	Technical characteristics		
Built in adjustable pressure switch (2 to 10 bar) with	Connections	G 1/4"	Ordering code
electrical connection.	Max. inlet pressure	13 bar	T171BPP
G 1/4" threaded connection on the bottom face.	Working temperature	-5°C +50°C	
The electrical connection is made by mean of a 15 mm	Weight	gr. 138	
connector DIN 43650 type C. The microswitch contact	Microswitch capacity	1A	
could be normally closed or open (change overswitch).	Grade of protection	IP 65	
	(with connector assembled)		
Attenction For this product are available only Technopolymer connections	Adjusting range	2 -10 bar	
	Assembly positions	Indifferent	
	Max. fitting torque	G1/4" = 9 Nm	
	(with Technopolymer threads)		
	Microswitch maximum tension	250 VAC	

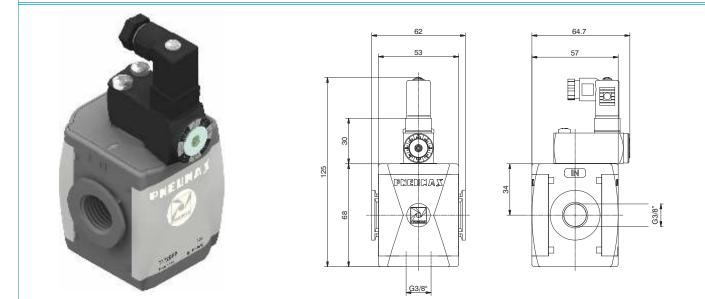


3

# Air service units

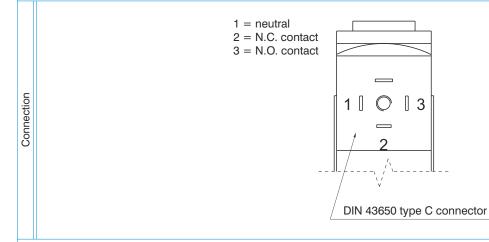
#### Pressure switch (PP)





Example: T172BPP : Size 2, Pressure switch with Technopolymer threads, G3/8" connections

Operational characteristics	<b>Technical characteristics</b>		
Built in adjustable pressure switch (2 to 10 bar) with	Connections	G 3/8"	Ordering code
electrical connection.	Max. inlet pressure	13 bar	T172BPP
G 3/8" threaded connection on the bottom face.	Working temperature	-5°C +50°C	
The electrical connection is made by mean of a 15 mm	Weight	gr. 179	
connector DIN 43650 type C. The microswitch contact	Microswitch capacity	1A	
could be normally closed or open (change overswitch).	Grade of protection	IP 65	
	(with connector assembled)	1 05	
Attenction For this product are available only Technopolymer connections	Adjusting range	2 -10 bar	
	Assembly positions	Indifferent	
	Max. fitting torque	G3/8" = 16 Nm	
	(with Technopolymer threads)		
	Microswitch maximum tension	250 VAC	



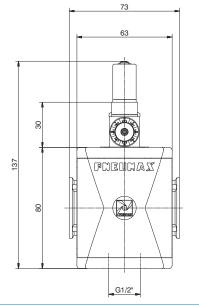
3

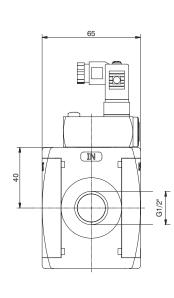
# Air service units

Pressure switch (PP)



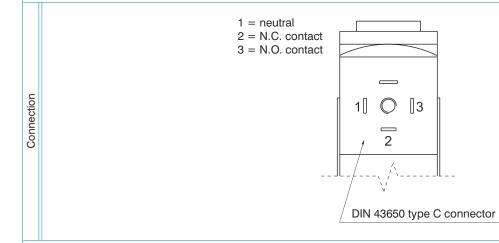






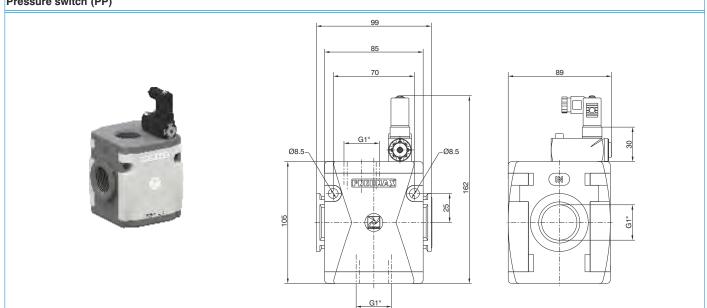
Example: T173BPP : Size 3, Pressure switch with Technopolymer threads, G1/2" connections

Operational characteristics	Technical characteristics		
Built in adjustable pressure switch (2 to 10 bar) with	Connections	G 1/2"	Ordering code
electrical connection.	Max. inlet pressure	13 bar	T173BPP
G 1/2" threaded connection on the bottom face.	Working temperature	-5°C +50°C	
The electrical connection is made by mean of a 15 mm	Weight	gr. 235	
connector DIN 43650 type C. The microswitch contact	Microswitch capacity	1A	
could be normally closed or open (change overswitch).	Grade of protection	IP 65	
	(with connector assembled)	1 00	
Attenction For this product are available only Technopolymer connections	Adjusting range	2-10 bar	
	Assembly positions	Indifferent	
	Max. fitting torque	G1/2" = 22 Nm	
	(with Technopolymer threads)		
	Microswitch maximum tension	250 VAC	



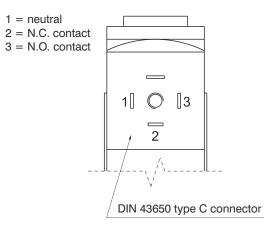
3

### Pressure switch (PP)



#### Example: N174BPP : Size 4, Pressure switch, G1" connections

Operational characteristics	Technical characteristics		
- Built in adjustable pressure switch (2 to 10 bar) with	Connections	G1"	Ordering code
electrical connection.	Max. inlet pressure	13 bar	FLOW DIRECTION   = from left to right   W = from right to left
- Available with two G1" threaded connections.	Working temperature	-5°C +50°C	
- The electrical connection is made by mean of a 15 mm	Weight	800 (gr)	
connector DIN 43650 type C. The microswitch contact	Microswitch capacity	1A	
could be normally closed or open (change overswitch).	Grade of protection	IP 65	
	(with connector assembled)		
	Adjusting range	2 -10 bar	
	Assembly positions	Indifferent	
	Microswitch maximum tension	250 VAC	
	Wall fixing screw	M8	



Connection