

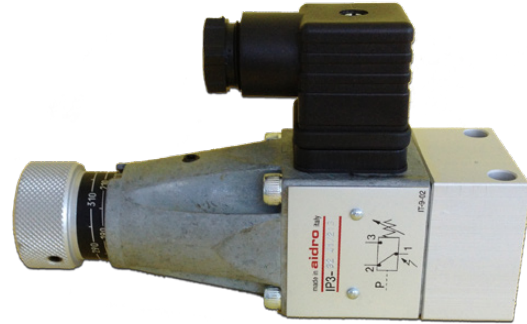


PRESSURE SWITCHES

IP*..**

1 DESCRIPTION

Pressure switches



2 ORDERING CODE

(1)	(2)	(3)	(4)
IP	-	/	

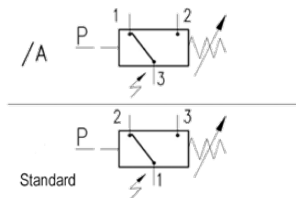
(1) IP : pressure switch

(2) Type of setting adjustment
 2 : grub screw (see 5)
 3 : scaled handwheel (see 2)

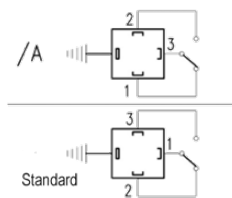
(3) Pressure range
 3,2 : 6-35 bar (0,6 - 3,5 MPa)
 16 : 12-160 bar (1,2 - 16,0 MPa)
 32 : 30-350 bar (3,0 - 35,0 MPa)
 63 : 50-630 bar (5,0 - 63,0 MPa)

(4) Electrical connection
 no designation : standard
 A : optional

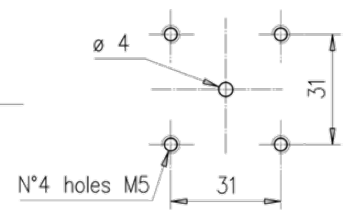
SYMBOL



CONTACTS

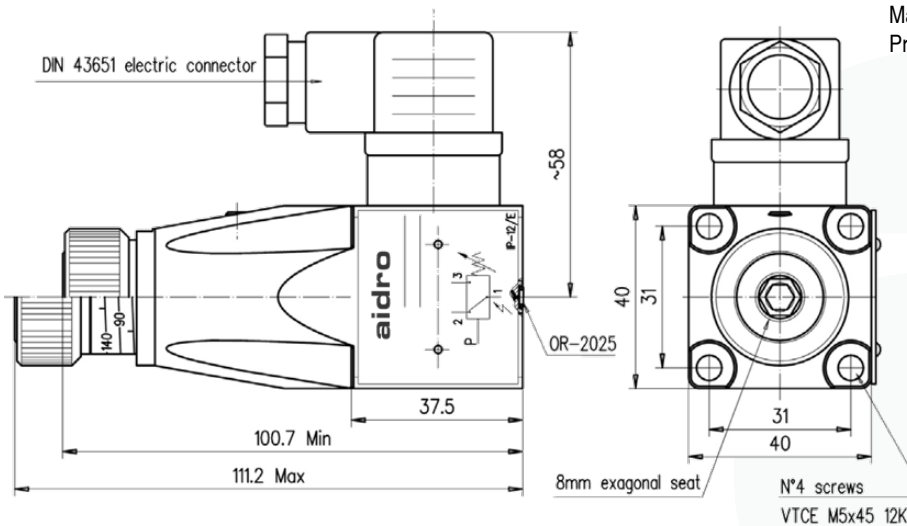


FLANGE INTERFACE

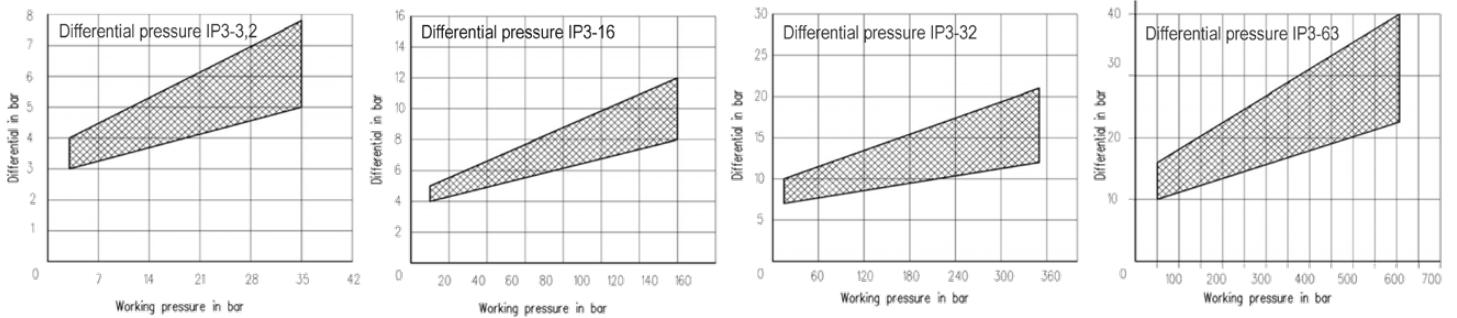


3 TECHNICAL SPECIFICATION FOR PRESSURE SWITCH TYPE IP3

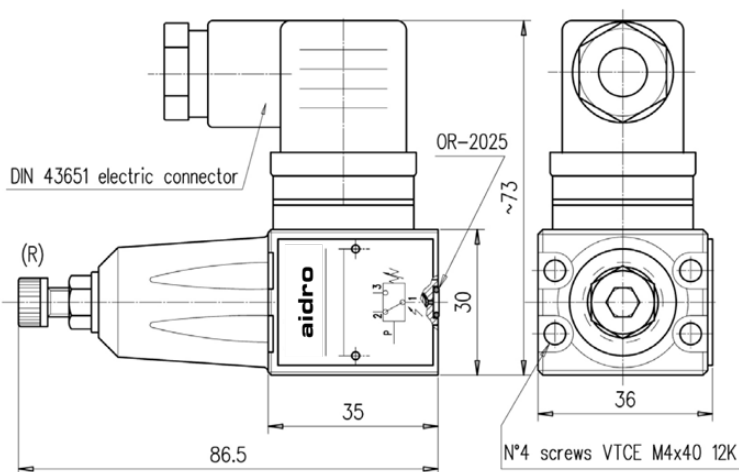
Weight: 0,65 Kg
 Maximum error $\leq \pm 1\%$ of setting
 Protection: IP-65



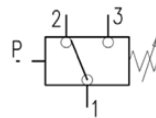
4 TYPICAL DIAGRAMS FOR IP3



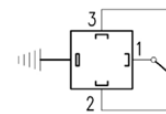
5 TECHNICAL SPECIFICATION FOR PRESSURE SWITCH TYPE IP2



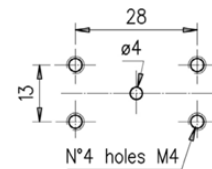
SYMBOL



CONTACTS

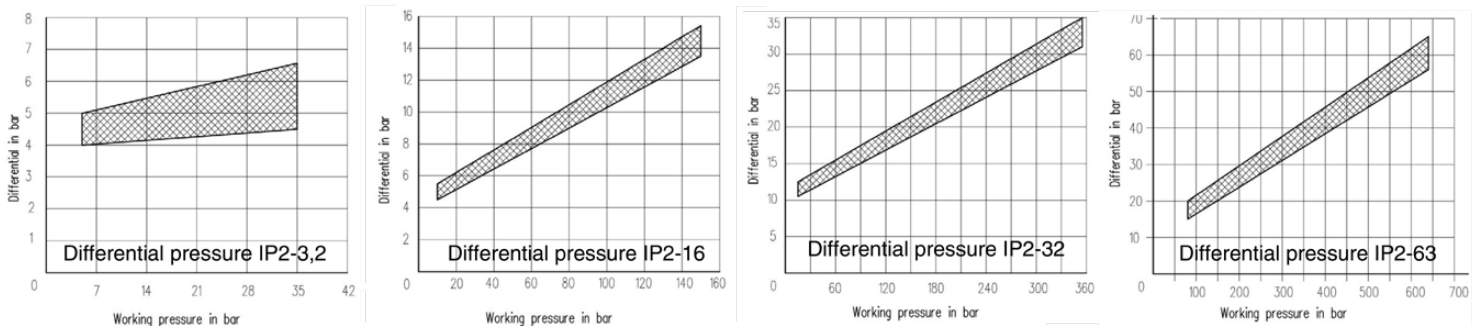


FLANGE INTERFACE



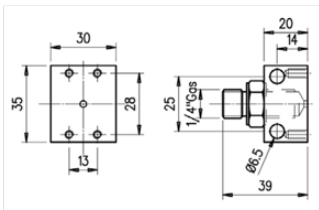
Weight: 0,35 Kg
Maximum error $\leq \pm 1\%$ of setting
Protection: IP-65

6 TYPICAL DIAGRAMS FOR IP2



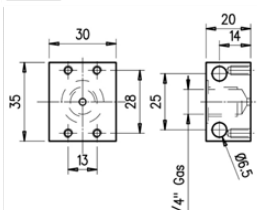
7 ADAPTORS FOR PANEL MOUNTING

APM-14



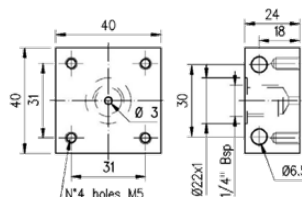
It allows the pressure switch mounting:
- panel-mounted adaptor by using n.2 \varnothing 6.5 holes
- equipped with 1/4" BSP nipple

APH-14



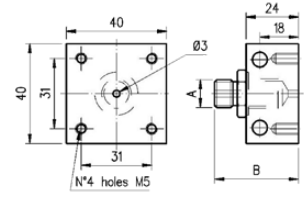
It allows the pressure switch mounting: panel-mounted adaptor by using n.2 \varnothing 6.5 holes.

BFU-14 (Female adaptor)



WEIGHT 0.3 Kg.

BMM-14



TYPE	A	B
BMM-14	1/4" BSP	41
BMM-38	3/8" BSP	45
BMM-12	1/2" BSP	46

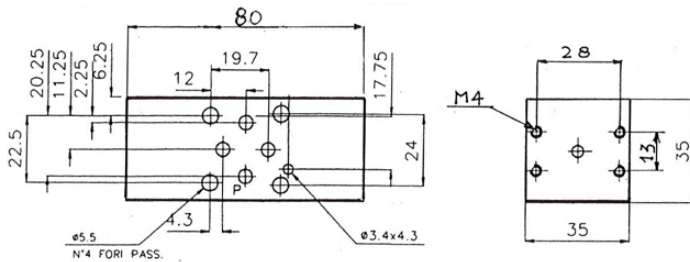
WEIGHT 0.3 Kg.

8 TECHNICAL DATA

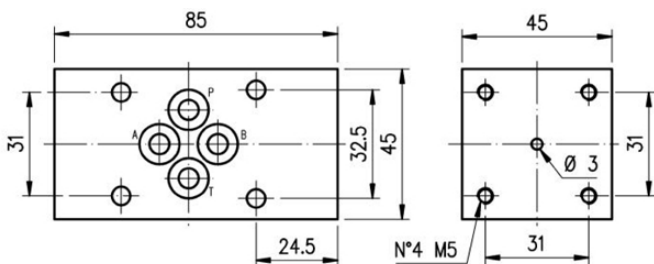
Max voltage (rated load)	125 AC	250 AC	30 DC	150 DC
	7 Amp	5 Amp.	5 Amp.	0,2 Amp
Connection frequency	Max. 120 cycles/min			
Protection	IP-65			
Direct current with inductive load	it is suggested to provide an arching contact			

9 CETOP MOUNTING MODULES

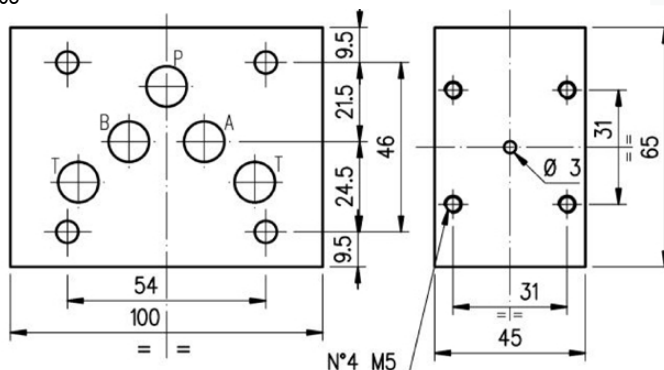
CETOP 02



CETOP 03



CETOP 05



10 ORDERING CODE

(1)	(2)	(3)	(4)	(5)	(6)
AM	-	KO	-	/	/

(1) AM : stackable valve

(2) Size:
2: Cetop 2
3: Cetop 3
5: Cetop 5

(3) KO: pressure switch module

(4) Line control:
A: line A
B: line B
AB: line AB
P: line P

(5) pressure range:
3,2 : 6-35 bar (0,6 - 3,5 MPa)
16 : 12-160 bar (1,2 - 16,0 MPa)
32 : 30-350 bar (3,0 - 35,0 MPa)
63 : 50-630 bar (5,0 - 63,0 MPa)

(6) design number

Example of ordering code: AM3-KO-AB/16
where:

AM3-KO=CETOP 03 module
AB= Pressure switch on lines A and B
/16= pressure range