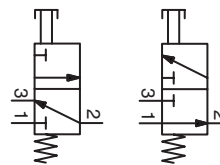


MANUALLY OPERATED PILOT VALVE

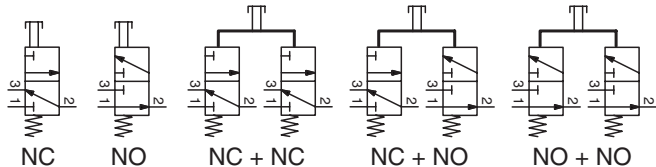
for panel mounting Ø 22
instant fittings for Ø 4 mm O.D. tube or G 1/8



3/2
Series
307

FEATURES

- Microvalve composed of an operating head, an adaptor, an intermediary subbase and one or two pneumatic modules.
- Modules allowing the following combination of functions:



- Adaption of metal or plastic buttons designed to meet the highest quality standards.
- Secure and robust fastening of the button on the microvalve.

GENERAL

Fluid	Air filtered, lubricated or no
Ports	Instant fittings Ø 4 O.D. or G 1/8
Operating pressure	0 to 8 bar
Ambient temperature	-5°C to +60°C
Operators	Manual
Flow (Qv at 6 bar)	112 l/min (ANR)
Nominal diameter	2 mm

CONSTRUCTION

Popet valve construction	Internal parts in stainless steel and elastomer
Body diecast	Exhaust port not tapped

SPECIFICATIONS - METAL operating head and adaptor

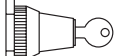
pilot valve			operating head	adaptator		intermediary subbase + pneumatic(s) module(s)					
 or  =  +  +  or 											
designation	type	color	cat. number	cat. number		connect.	cat. number		cat. number		
	flush push button	black	88130757	88130754	+						
		green	88130758								
		red	88130759								
	push-turn	red	88130770								
	push-pull	red	88130752								
	impulse	red	88130762								
black		88130763									
Ø 60	impulse	black	88130772								
	switch button	2 positions fixed	black			88130771	G1/8	NC	30701009	NC+NC	30701011
	key removal at 0 and 1	black	88130761			NO		30701010	NC+NO	30701012	
			NC			30701013		NC+NC	30701015		
			NO			30701014		NC+NO	30701016		
	lever switch button	2 positions fixed				black	88130760				
		3 positions fixed				black	88130767				
		3 positions self centring		black	88130766						

*These components are not security mechanism

Order example :

1 pilot valve, instant fittings ports, with impulse black flush push button, NC :
1x **88130757** + 1x **88130754** + 1x **30701009**

SPECIFICATIONS - PLASTIC operating head and adaptor

pilot valve			operating head	adaptator		intermediary subbase + pneumatic module(s)					
 or  =  +  +  or 											
designation		type	color	cat. number	cat. number	connect.		cat. number		cat. number	
	flush push button	impulse	black	88130745	88130753						
			green	88130744							
			red	88130743							
	mushroom* button Ø 40	push-turn	red	88130740		G1/8	NC	30701009	NC+NC	30701011	
			red	88130741							
	Ø 60	impulse	black	88130742							NO
	impulse	black	88130748								
	switch button	2 positions fixed	black	88130739							
	key operated button	key removal at 0 and 1	black	88130738							
	lever switch button	2 positions fixed		black	88130737						
		3 positions fixed		black	88130736						
		3 positions self centring		black	88130735						

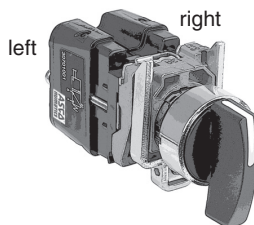
*These components are not security mechanism

Order example:

1 pilot valve, connection G 1/8, with impulse red flush push button, NC+NC :
1x 88130743 + 1x 88130753 + 1x 30701015

OPERATION OF 3 POSITION SWITCHES

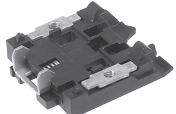
type	operation on module		
	left	right	
3 positions fixed		not operated	not operated
		not operated	operated
		operated	not operated
3 positions self centring		not operated	not operated
		not operated	operated
		operated	not operated



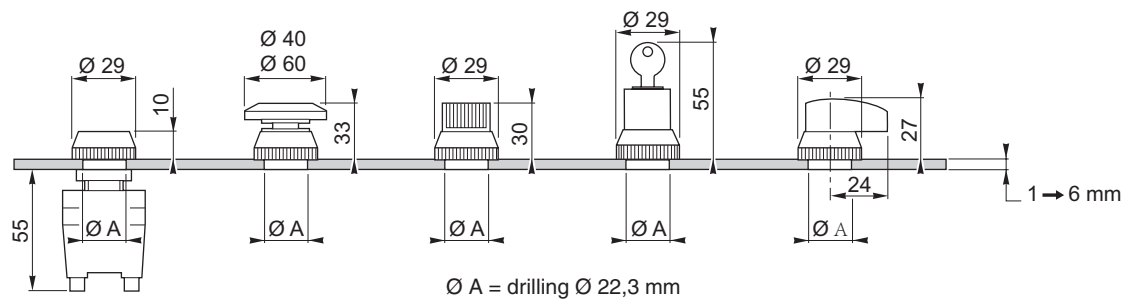
SEPARATED PNEUMATIC MODULES

connection	function	cat. number
instant fittings Ø 4 mm O.D.	NC	30701001
	NO	30701002
tapped G 1/8	NC	30701005
	NO	30701006

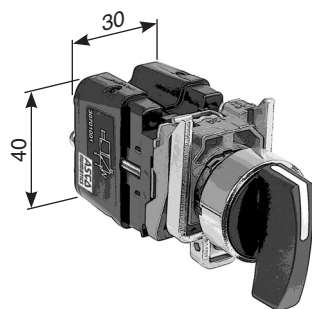
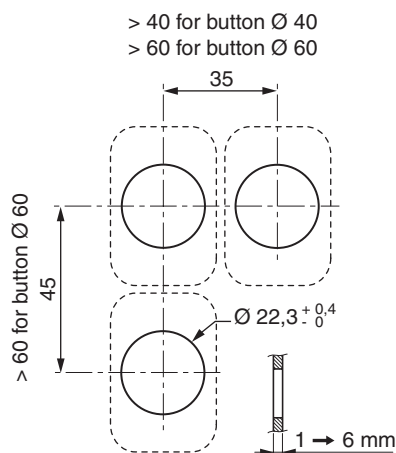
INTERMEDIARY SUBBASE

	cat. number
	88130775

DIMENSIONS



PANEL DRILLING



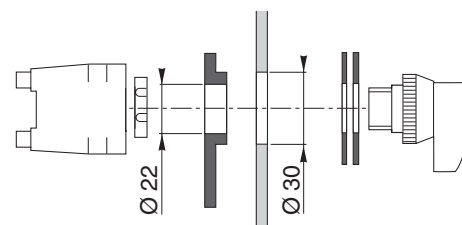
REDUCING ADAPTER

Ø 30 → Ø 22 mm

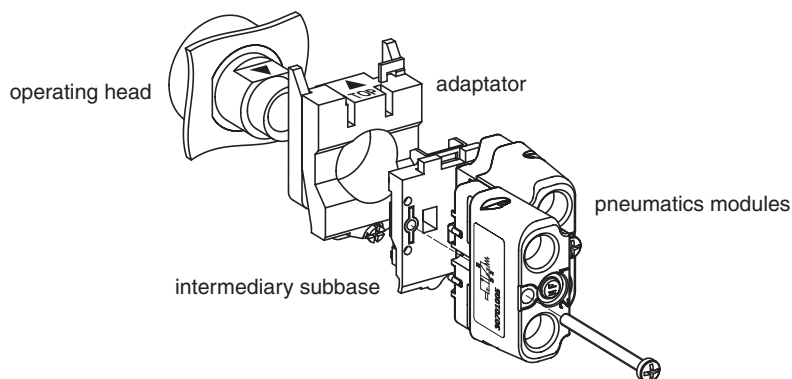


cat. number

88130755

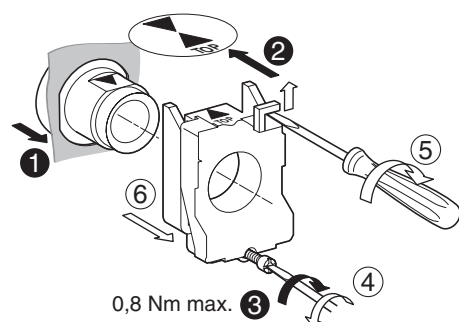


MOUNTING



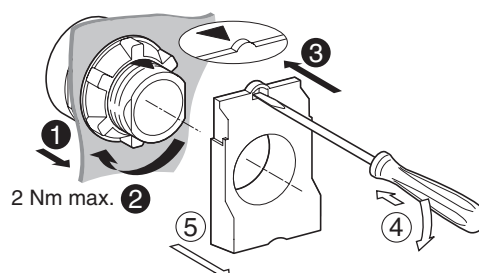
metal operating head

- ➡ 1 2 3 ◀ mounting
◀ 4 5 6 ➡ dismantling



plastic operating head

- ➡ 1 2 3 ◀ mounting
◀ 4 5 ➡ dismantling





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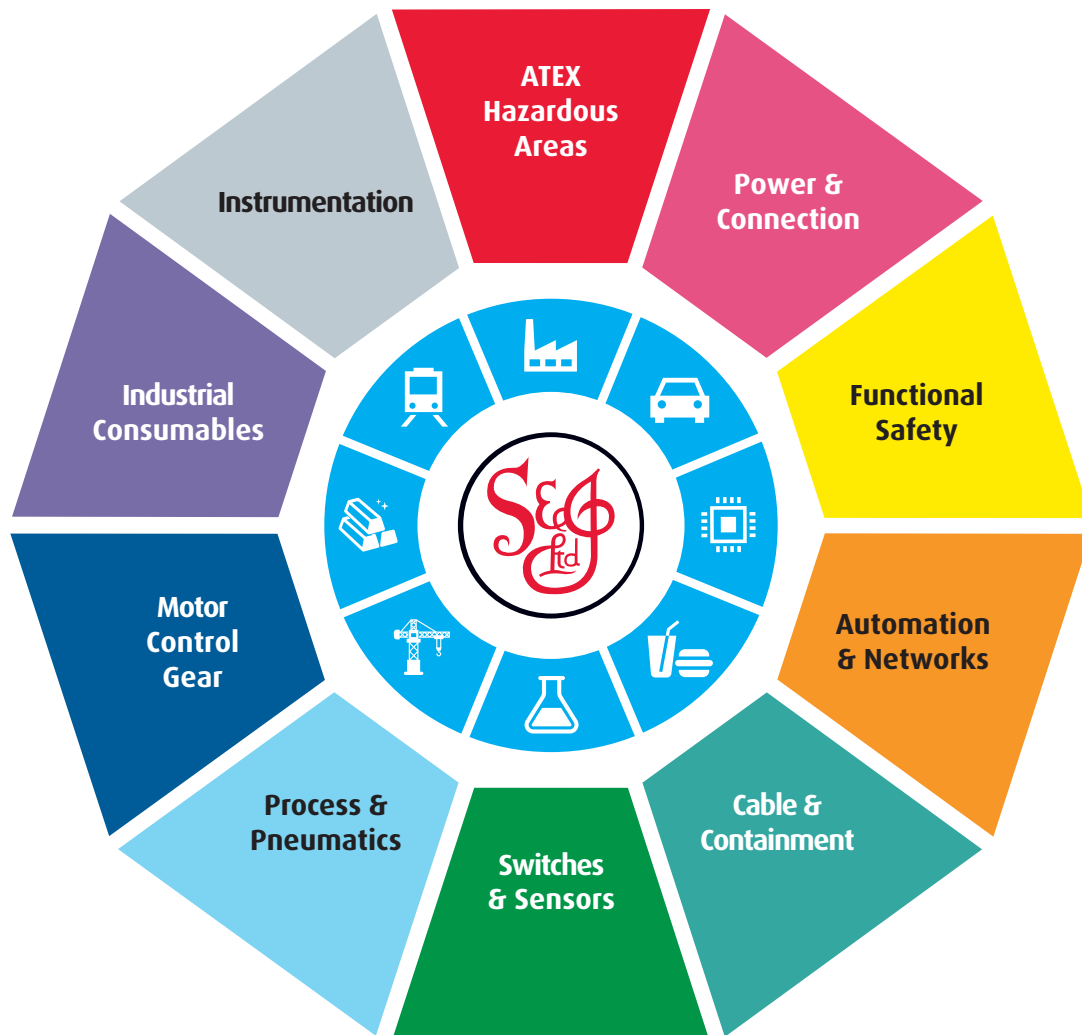
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