



panel-mounted push-button valves 3/2 - 5/2 - 5/3

- Compact and lightweight (small dimensions)
- Minimal operating force and high response speed
- M5 threaded connections or Ø4 quick-connect hose fittings
- Wide range of original Univer actuators and manual controls for panel mounting



Fluid	filtered air 50 µm, with or without lubrication
Temperature ambient	-10 ÷ +90°C
Temperature fluid	max +50°C
Commutation system	poppet
Way/Position	2/2 NC, 3/2 NC, 3/2 NO, 5/2, 5/3
Pressure	Max 10 bar
Control	manual, mechanical
Return	mechanical spring
Connections	M5, tube Ø4
Nominal bore (mm)	2,5 mm
Nominal flow rate (NI/min)	70 NI/min
Valve body	zamak
Seals	NBR
Spool	nickel-plated brass



Riference standard

II 2G Ex h IIC T5 Gb



II 2D Ex h IIC T100°C Db



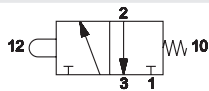
MECHANICAL PUSH BUTTON FOR PANEL MOUNTING - TUBO Ø4



AI-9500B

3/2 NC

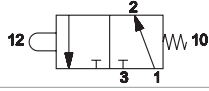
Tube Ø4



AI-9510B

3/2 NO

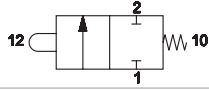
Tube Ø4



AI-9520B

2/2 NC

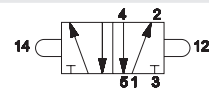
Tube Ø4



AI-9550B

5/2

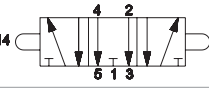
Tube Ø4



AI-9560B

5/3 O.C.

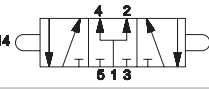
Tube Ø4



AI-9570B

5/3 P.C.

Tube Ø4



O.C. = open centres P.C. = pressurized centres

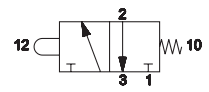
MECHANICAL PUSH BUTTON FOR PANEL MOUNTING - M5



AI-9500BM

3/2 NC

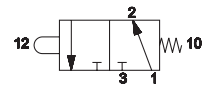
M5



AI-9510BM

3/2 NO

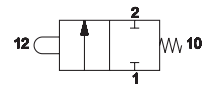
M5



AI-9520BM

2/2 NC

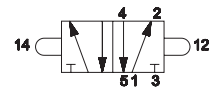
M5



AI-9550BM

5/2

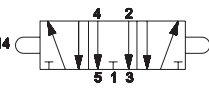
M5



AI-9560BM

5/3 O.C.

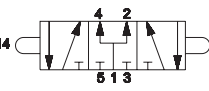
M5



AI-9570BM

5/3 P.C.

M5



O.C. = open centres P.C. = pressurized centres



Recessed button

AI-35B10N ■

AI-35B10R ■

AI-35B10V ■



Protruding button

AI-35B11N ■

AI-35B11R ■

AI-35B11V ■



Two-position head button

AI-35B13N ■

AI-35B13R ■



Short lever selector

AI-35B20

2 steady positions

AI-35B21

3 unsteady positions

AI-35B22

3 steady positions



Long lever selector

AI-35B25

2 steady positions

AI-35B26

3 unsteady positions

AI-35B27

3 steady positions



Key selector
(extractable key)

AI-35B30

2 steady positions

AI-35B31

3 unsteady positions

AI-35B32

3 steady positions