

SWITCH BOX

AL 760-E4L / AL 760-E4

Description

AL760-E4/-E4L is a switch box for open and closed position. Mounting according to VDI/VDE 3845, NAMUR or directly on the valve for obtaining limit position indication via mechanical or inductive switches. In the standard design, the switch box is supplied with two microswitches which are effected by two independently adjustable cams. Terminal strip with 8 x terminals and 2 x cable entries enables quick and easy wiring to the control system and solenoid valve. Can be fitted together with visual indication. Type E4 enables mounting of several microswitches or inductive sensors.

Options

- Enhanced corrosion protection
- Cover in transparent Macrolon
- For max. 4 microswitches or inductive sensors
- Pneumatic switches
- Gold plated switches
- Continuous indication with the aid of a potentiometer 1k Ohm
- High temperature design up to +140 °C
- CE 0470 Ex II 2 G D Ex ib IIC T5, T6
- Other cable entries

Material	Shaft, mounting bracket: Stainless steel Base plate: Anodized aluminium Cover: Aluminium, powder coated Epoxy
Switches	Type V3 (2x), -25 to +80 °C
Load	6A 250V ~, 0,6A 125V=, 0,3A 250V=
Protection class	IP 67
Special version with inductive sensors	IFM NS 5002 NAMUR IFM NS 5009 NAMUR IFM IS 5001 10-30V DC PNP 3-wire IFM IS 5026 5-36V DC 2-wire Quadronorm IFM IN 0081 20-250 AC/DC (E4) Pepperl + Fuchs NJ2-V3-N Pepperl + Fuchs NBB2-V3-E2

Actuator	E4L		E4	
	H	L	H	L
AL 77-200 size 10-65	90	110	120	110
AL 77-200 size 70-80	100	160	130	160
AL 79 size 051-301	90	110	120	110
AL 79 size 351-701	100	160	130	160

