

JJ2K Namur pilot solenoid for safe area use

General:

The Namur interface enables simple field mounting of the JJ2K pilot solenoid to the pneumatic actuator. It is supplied with an easy to fit change-over plate to adapt between 5/2 and 3/2 functions for double acting or single acting actuators.

Manufactured in polyamide, the JJ2K offers good resistance to mildly corrosive atmospheres.

Standard IP65 coil options cover the normal voltages and are supplied with a connecting LED DIN plug.

A screwdriver operated manual override is provided.

The JJ2K is suitable for use in safe areas only. For Ex rated Namur solenoids, contact us.

Specifications:

Valve body	Polyamide
Seals	NBR
Nominal bore	6mm
Min/Max Pressure	1.5/ 10 bar
Temperature range	+5 to +80C
Ambient temperature	+50C max
Supply voltages	24V DC 24, 110 & 240V AC
Power consumption	AC 8VA DC 6W
Protection class	IP65
Duty cycle	100% (continuous)

Applications:

For lubricated or un-lubricated filtered compressed or instrument air.

Installation:

Mounts directly to Namur accommodation on actuator. All fixings supplied.

Air connections 1/4" BSP parallel.



Shown mounted to actuator

Fits the CH-air A Type Pneumatic actuator ~ Actuator features:

Robust rack and pinion construction

High accuracy machining of components

ATEX Ex II 2 GD approved for use in hazardous areas

CE Approved

Guaranteed for 1,000,000 cycles

Balanced air & spring strokes in spring return version

Safe to dismantle for routine maintenance

Compliant with all actuator standards

Accessories are easy to mount

Hard anodised aluminium body

*ENP coated option
(Extra cost)*

*Teflon® coated option
(Extra cost)*

*Stainless steel version
(Extra cost)*