

Description :

Powder Coated Aluminium Switchbox to ATEX II 2 G Ex d IIC T6, IP67, fitted with 2 x 2 Wire Proximity Sensors for indication of fully open and fully closed positions. Solid and compact design with high visibility beacon indicator. Captive cover bolts are safely retained during installation and maintenance. A threaded screw down cover ensures IIC rating. The spring loaded splined cams are easily adjustable with no tools required. Dual cable entries are provided. The switchbox has a Stainless Steel Output Shaft & is mounted to the actuator using a Namur Standard Stainless Steel mounting bracket.

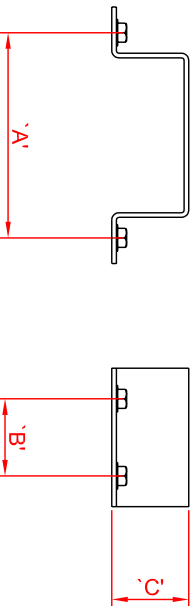
Standard Specification :

Enclosure Material	:	Die Cast Aluminium
Enclosure Rating	:	II 2 G Ex d IIC T6 IP67
Enclosure Finish	:	Polyester powder coating (Black)
Shaft Material	:	Stainless Steel
Cable Entries	:	2 x M20 (Options PG13.5, 3/4"NPT & M25)
Sensor Type	:	2 x P & F NJ2-V/3-N Proximity Sensors
Sensor Rating	:	Atex II G Exia IIC T6
Voltage/Amps	:	8V DC - 2 Wire
Ambient Temperature	:	-20° to +60° C

Options :

Enclosure Rating	:	IP68
Enclosure Finish	:	Various colours
Proximity Sensors	:	3 Wire - See Data Sheet 2.25.1
Beacon Indicator	:	3 Way Indication
Material	:	Stainless Steel

Mounting Bracket



Bracket	A	B	C	Application
MBP-100	80	30	30	80 x 30 x 20
MBP-200	80	30	40	80 x 30 x 30
MBP-300	130	30	40	130 x 30 x 30
MBP-400	130	30	60	130 x 30 x 50

