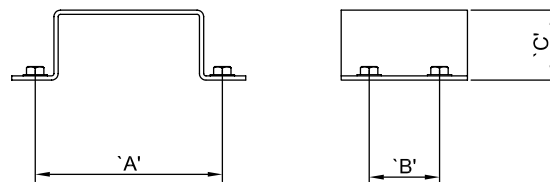


APL510N Switchbox

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

Description:

Powder Coated Aluminium Switchbox to ATEX II 2 G Ex d IIC T6, IP67, fitted with 2 x SPDT switches 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)
Limit Switch Type	:	2 x SPDT, Mechanical
Voltage/Amps	:	250V AC/16A, 125V AC/16A, 250VDC/0.3A, 125VDC/0.6A
Ambient Temperature	:	-20° to +60° C

Options:

Enclosure Rating	:	IP68
Enclosure Finish	:	Various colours
Proximity sensors	:	See Data Sheets: 2.24.1 & 2.25.1
Beacon Indicator	:	3 Way Indication
Material	:	Stainless Steel

