.UMINIUM LIMIT SWITCH BOX Ip67/ MS41-2AL (Limit) QPS41-2AL (Prox.)





MATERIALS

Item	Material
Visual Indicator	Polycarbonate
Housing	Die Cast Aluminum
	Epoxy Powder Coated
Shaft	AISI 304 Stainless Steel
Fasteners	AISI 304 Stainless Steel
Seals	Nitrilic Rubber NBR
Cams	Polycarbonate
Spring	AISI 304 Stainless Steel



FEATURES

"Quick Set" cams

The operating position of the switches can be easily changed by adjusting the high resolution spline cams manually and independently without the need for additional tools (cam closed - up, cam open - down)

Compact Design

Very compact limit switch box, minimizing valve package envelope size

Easy Wiring

Equipped as standard with 2 conduit entries M20x1.5 and 1 terminal strip with 8 point

High Visibility Indicator

Our indicator offers clear location of the current valve position

Captive Cover Bolts

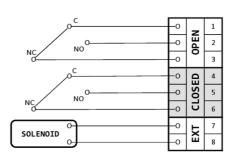
Designed to be capted into the cover

Mounting Bracket

Adjusting NAMUR steel bracket supplied as standard with the necessary hardware for ease in mounting onto the actuator

WIRING DIAGRAM

Mechanical Switches (2 SPDT)



Wire Colors		
Cam	Part No.	Part No.
Switch	QMS41-2AL	QPS41-2AL
Position	MS41-2AL	PS41-2AL
UPPER	Black	White
	Blue	Black
	Red	Blue
LOWER	White	White
	Green	Black
	Yellow	Blue
P	ASS THRU WIRIN	NG

Please Note: Cam colors do not correspond to beacon colors or open

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DIMENSIONS

