

LIMIT SWITCH BOX

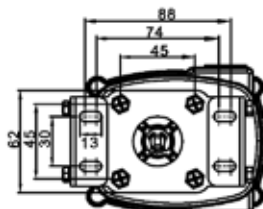
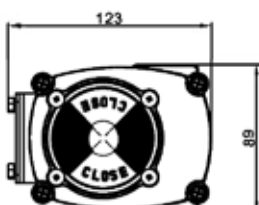
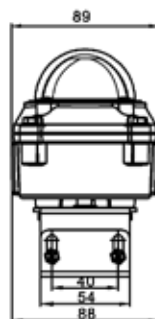
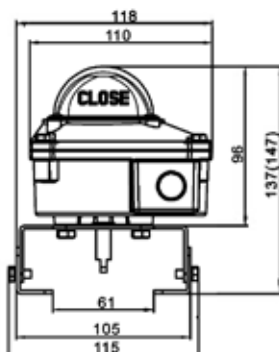
Model No.MLS100 Series Limit Switch Box



MLS100 series limit switch box have a proven track record for accurate and reliable signaling in linear and rotary applications. Providing both visual and remote electrical position indications, these cost-effective, compact unit unparalleled performance with ease of installation and calibration.

- Lightweight, dome shaped visual indicator with contrast color design.
- Rotary position indicator with NAMUR standard.
- Anti-detachment bolt, it will never missed during disassembly .
- Two cable entries for easy installation.
- IP67 and UV resistance, suitable for outdoor use.

Model No.	MLS100
Body material	Die-cast Aluminum
Outer coating	Polyester coating
Power connection	M20*1.5
Ingress protection	IP67
Stroke	90°
Switch type	Mechanical switch or proximity switch
Mechanical switch rating	16A 125VAC/250VAC
Ambient temp.	-20 ~ 70°C



	1.	2.	3.	4.	5.
MLS100	MO	1	0	S	SZ

Switch type

Mechanical switch

2-SPDT ——— MO

Proximity switch ^[1]

2-Intrinsically safe ——— P0

2-Non-explosion (2wire) ——— P1

2-Non-explosion (3wire) ——— P2

Reed proximity switch

2-SPDT ——— P3

2-SPST ——— P4

Power connection

2-G1/2 0 ——— 0

2-NPT1/2 ——— 1

2-M20*1.5 ——— 2

Option

None ——— 0

Ambient temperature ^[2]

-20 ~ 70°C ——— S

-20 ~ 120°C ——— H

-40 ~ 70°C ——— L

Special order code

□□□

Note 1: By default, two wires intrinsically safe proximity switch(P0) at normally closed status; two wires non-explosion proof proximity switch (P1) at normally open status; three wires non-explosion proof proximity switch (P3) requires customer to select normally open or normally close .