

ELS 300 General Purpose Limit Switch



ELS 300 Limit Switch: Overview

Overview

General purpose limit switch box designed for the industrial market with high visibility red and black beacon indicator.

Materials: Aluminum housing with a polycarbonate cover. Stainless steel shaft and indicator fasteners. NBR O-ring.

Spring-loaded splined cams are easily adjustable without tools.

The ELS 300 comes standard with an integrated adjustable NAMUR mounting bracket (carbon steel material).

Technical Specifications

Certifications: NEMA4, 4X, IP67

Limit switches: Two mechanical SPDT switches for indication of fully open and

closed positions

Position Indicator: 0° - 90°

Cable entries: Two cable entries; 1/2" NPT

Terminal Strips: 8

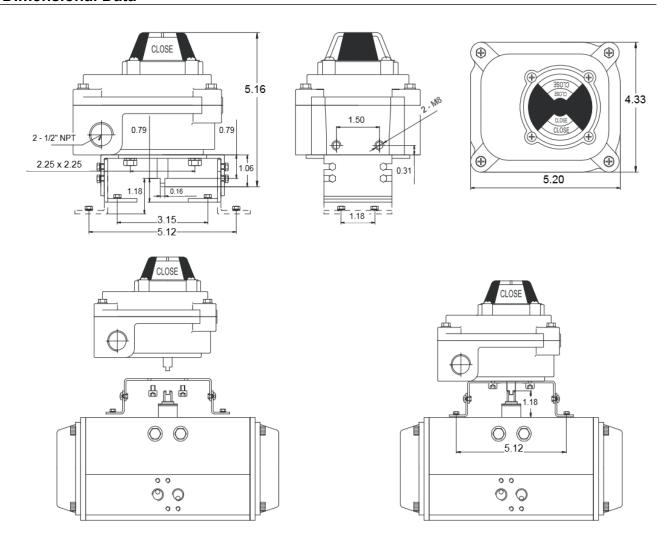
Temperature: -4°F - 176°F

Contact Arrangement:

0.6A@ 125VDC, 0.3A@ 250VDC,

16A@ 125V / 250VAC

Dimensional Data



Ordering Codes

ELS 300 Limit Switch

Product Type Model

General Purpose. Aluminum Enclosure, Polycarbonate Indicator, 2 SPDT Mechanical Sw itches, 2 1/2" F NPT conduits, Includes Adjustable Bracket

LS - ELS300M2

LS: Limit switch Easytork's General Purpose Limit Switch Certifications: NEMA4, 4X, IP67

Limit Switch Bracket (Not needed if ordering the ELS-300 limit switch above)

Product Type	Bracket Material		Flange Measuremer	<u>t</u>	Bracket Height		Version		
	Bracket Mater (Corrosion Ration		Actuator's VDI/VDE 384 Measurement	15 Total	Limit Switch Bracket Height	Wre	nch Accessible		
LB	- X	-	X	-	x	-	X		
LB : Limit sw itch bracket	2: Chemical resistant version		Width x length	Height	Height Format: 0mm		X: Non-wrench accessible WR: For wrench manual overrid		
			Format:	Format:					
			0mm	0mm					
Easytork's	Stock Stand	ard L	imit Switch Brad	cket Stoc	king				
LB	- 2	-	30x80mm	-	45m m	-	X		
LB	- 2	-	30x80m m	-	55m m	-	X		
LB	- 2	-	30x130mm	-	55m m	-	X		
LB	- 2	-	25x50mm	-	45m m	-	WR		
LB	- 2	-	30x80mm	-	45m m	-	WR		

Note: For dimensions not listed above, call for custom made limit switch brackets. Easytork does not readily stock limit switch brackets not listed

About	Global Headquarters
We believe in selling "easy". Easytork brings differentiating features and benefits to the process control industry through our focus on innovation and quality. Easytork has been awarded numerous awards including:	2505 Metro Blvd, Suite A / B Maryland Heights, MO 63043 USA
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2015 – Accelerate St. Louis	info@easytork.com
2017 – Frost & Sullivan Product Innovation Award	www.easytork.com