

Safe-T-Limit Heavy Duty Limit Switch

The Safe-T-Limit Heavy Duty Limit Switch, is made for applications requiring a unit which caters for heavy duty applications, having a pre-warn trip contact and a final trip contact, both individually adjustable.

Dual operation (ie. right hand /left hand is also available). It's unique spring /cam operator ensures long, trouble free operation, in the most severe environmental situations

Features: **Switch Unit**

- Robust UV stable, flame retardant (V0 rating) PBT/PC non corrosive plastic enclosure to IP67.
- All external fixings etc. are 316 Stainless Steel.
- Operating shaft bearings are UV stable, flame retardant PBT/PC plastic, for long maintenance free operation.

- Operating shaft sealing via a double lip oil seal, with external dust protecting boot.
- 90° full movement of operating arm with easily adjustable switching points from 5° to 75°.
- Standard unit has both ALARM & TRIP micro switches, each with 1no +1nc change over contacts.
- Micro switches pre wired to tunnel terminals.

Features: **Limit Arms**

- 10mm Diameter x 200mm long Stainless Steel vertical rod lever type arm or 50mm Diameter horizontal roller type arm.



*Photograph displays horizontal Limit Switch Arm.
Order as separate item.*



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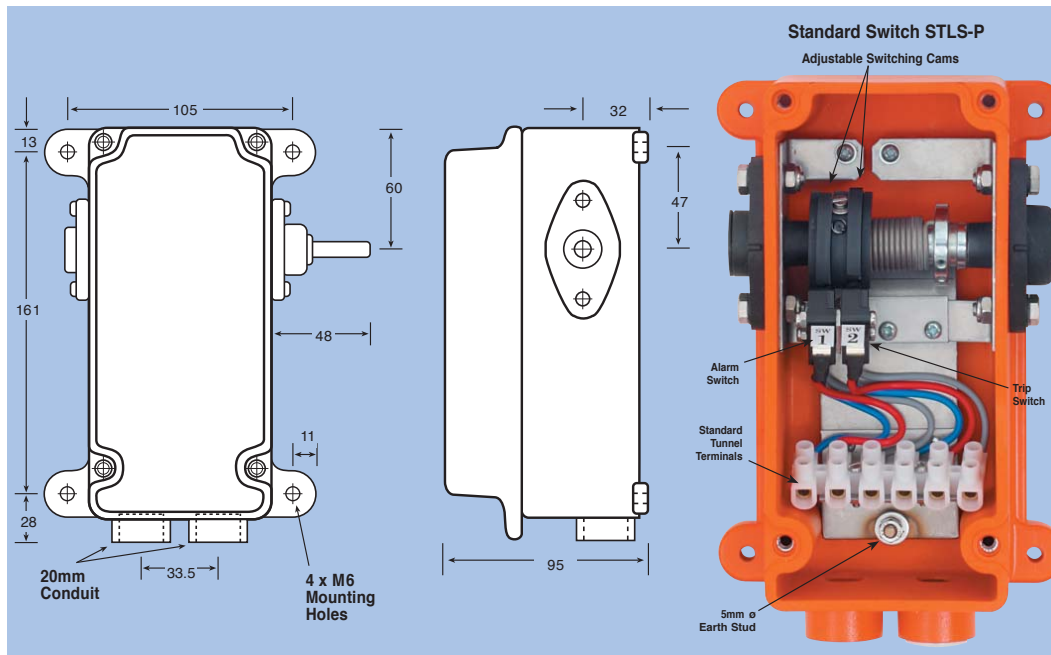
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DIMENSIONS



SWITCHING CAPACITY PER LOAD (REFERENCE VALUES)

Model	Voltage	Non-Inductive Load				Inductive Load			
		Resistive Load		Lamp Load		Inductive Load		Motor Load	
		NC	NO	NC	NO	NC	NO	NC	NO
V-15	250 VAC	15 A		2 A		10 A		3 A	
	8 VDC	15 A		4 A		10 A		6 A	
	30 VDC	10 A		4 A		10 A		4 A	
	125 VDC	0.6 A		0.1 A		0.6 A		0.1 A	
	250VDC	0.3 A		0.05 A		0.3 A		0.05 A	

ORDERING DETAILS

NOTE: Order Switch Unit and Limit Switch Arm

Standard Switch.....	STLS-P
Dual Switching.....	STLS-P-D
Standard Switch w/- spec Terminals.....	STLS-P-K
Dual Switching w/- spec Terminals.....	STLS-P-D-K
Horizontal Roller Arm.....	STLS-HA
Horizontal Sprung Roller Arm.....	STLS-HASS

Vertical Stainless Steel 10mm x 200mm Lever Rod Arm.....	STLS-VA
Vertical Stainless Steel 10mm x 200mm Lever Rod Arm mounted on sprung VA clamp.....	STLS-VASR

ENCLOSURE SPECIFICATIONS

IP67, UV stable, high impact, chemical resistance,
flame retardant (V0) PBT/PC material.



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