RSL63

Features and Benefits

- **Fully Shrouded** – Ensures complete personnel safety against live metal contact.
- **Insulated Terminal Shrouds** – Are fitted to front connected fuse bases to provide increased protection at the cable entry point.
- **Insulated Base Contacts Shrouds** – Enables an outgoing circuit to be cabled with complete safety to personnel and with continuity of supply to other circuits.
- **Large Contact Area** – Solid brass contacts ensure lasting contact pressure.
- **Patented Non-twist Cable Clamping Screws** – Ensures cable strands are firmly clamped into position without damaging the cable strands.

Selection Table

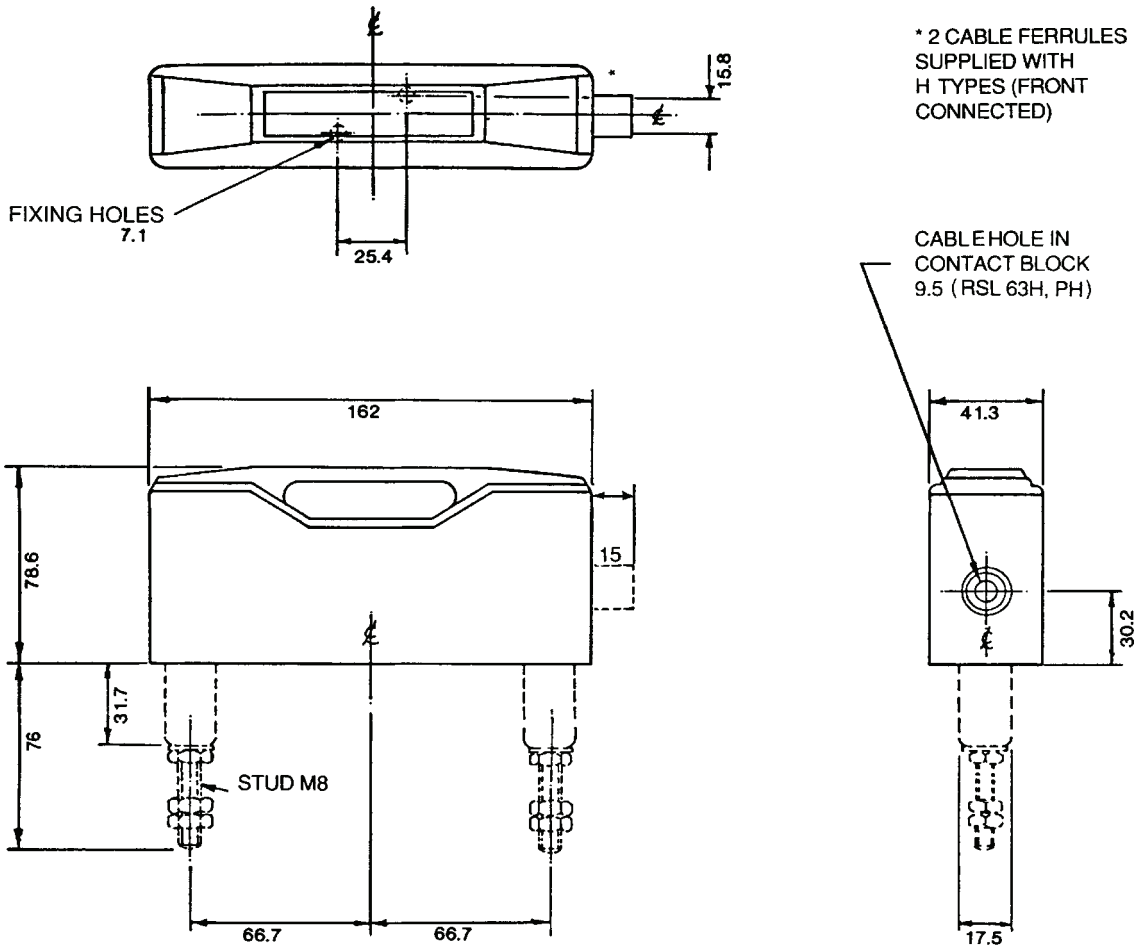
TYPE	CONNECTION	VOLTAGE AC	VOLTAGE DC	ASSOCIATED T-C HRC FUSE LINK
RSL63H	Front	1200	750	TAC 2, 4, 6, 10, 15, 20, 25 & 30 TSC 35, 50 & 63
RSL 63PH	Front/Rear Stud	1200	750	
RSL 63P	Rear Stud	1200	750	

Applications

Short circuit and overload protection when used with T-C HRC fuse links.

- 1000VAC heating and lighting circuits (mining).
- Capacitor circuits.
- A.C. and D.C. motor circuits.
- Cable overload protection. T-C fuses with minimum fusing currents of 1.5-1-6$\mathbf{I}_n$ will protect cables (PVC insulated copper) when the fuse fitted is equal to or less than the cable rating.
- Short circuit cable protection offered to PVC insulated copper cables i.e. $I^2t=K^2S^2$, where I = current which causes fuse to operate in 5 seconds, t = 5 seconds, K = 115, S = conductor cross sectional area in mm^2.

Dimensions


* 2 CABLE FERRULES SUPPLIED WITH H TYPES (FRONT CONNECTED)
15.8
FIXING HOLES
7.1
25.4
CABLE HOLE IN CONTACT BLOCK 9.5 (RSL 63H, PH)
162
41.3
78.6
15
30.2
31.7
76
STUD M8
66.7
66.7
17.5