

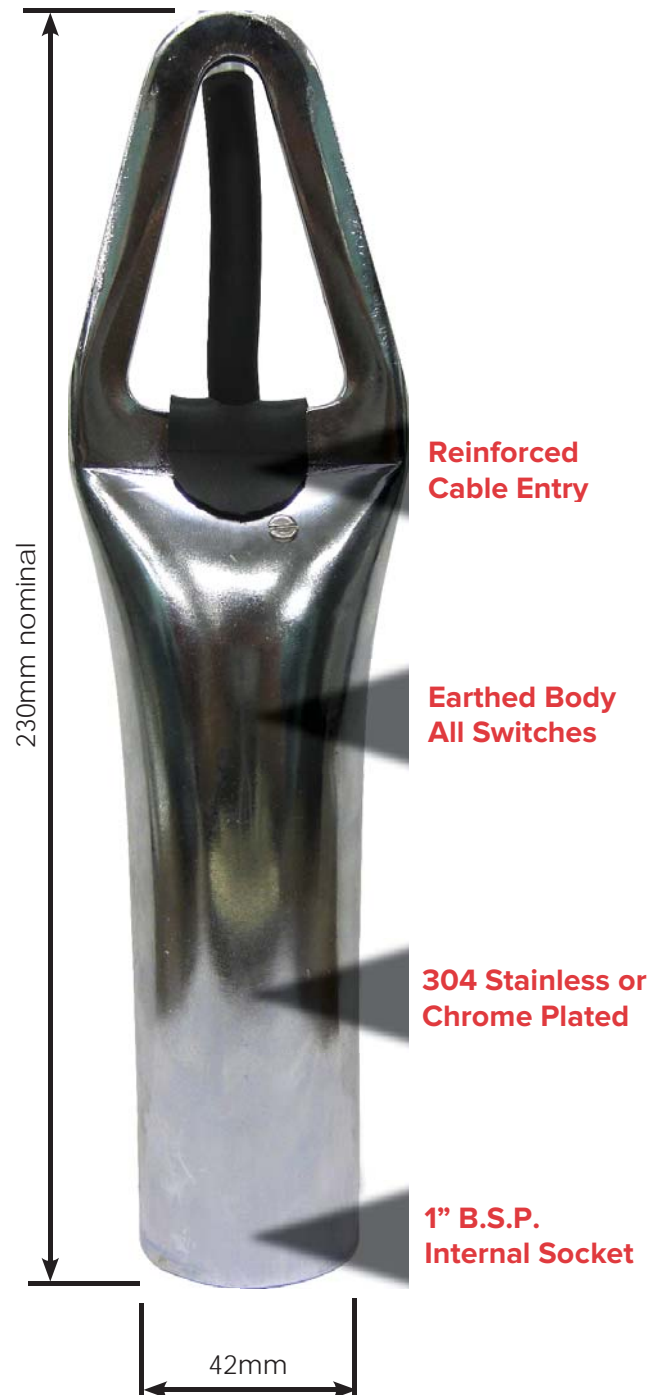
Mercury Tilt Switch – Model LP04-S2 Series

Reliable - Economical - Robust

- High bin level indication and/or control.
- Plugged conveyor transfer point detection.
- Plugged chute detection.
- Crusher bowl level indication and/or control.
- Conveyor loss of feed indication and/or control.
- Conveyor belt drift indication and/or alarm.
- Boom stackers.
- Radial stackers.
- Australian made.

Specifications

	LP04-S2
Electrical Ratings (All Non Inductive)	24 VDC - 1A / 60 VDC 0.8 AMP 110 VAC - 1.5A / 240 VAC 0.8 AMP
Switch Mode	Vertical – Closed
	Tilted – Open
Operating Angle	Approx. 20 degrees from vertical
Standard Cable	PVC 2C+E 0.75mm
Temp Rating	75°C
IP Rating	IP66/67 certified to AS60529-2004
Standard Material	Steel with chrome plated finish



Mercury Tilt Switch – Model LP04-S2 Series

Ordering Information



Mercury Tilt Switch

LP04-S2-CH/6

Standard PVC Cable lengths in metres: **6 or 10**
Longer Lengths available on request.

For Heavy duty cable option add **HD** prefix to cable length
e.g. LP04-S2-CH/HD6

CH (Chrome plated body) or **SS** (304 Stainless Steel body)

Cable Options



PVC Cable

2C+E - 0.75mm

Standard Fitment on all switches



Heavy Duty Cable

Steel Wire Braided - 1.0mm

Order Option: **HD**

Accessories (order separately)



Wear Plate

Chrome plated
bisalloy plate

Part No.

TS-WEARPLATE-S2



Extension Tube

130mm Chrome
plated tube

Part No.

PIPE-130MM-EXT/CHROMED



Hanger & Link

Chrome or SS316
hanger with link

Part No. Chrome

TS-HANGER-KIT-CH

Part No. Stainless

TS-HANGER-KIT-SS