

Snap Action Tilt Switch with Built-in Hydraulic Dampening

Model LP01-S2

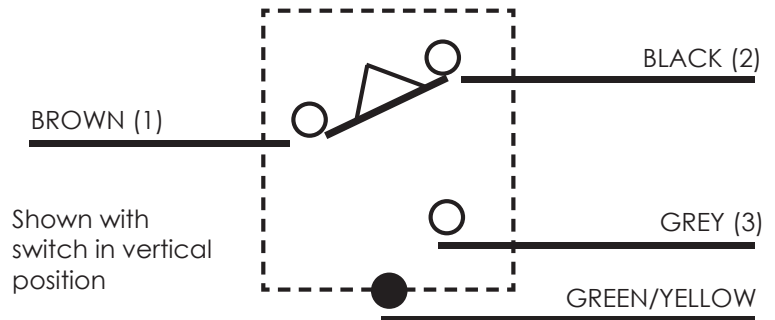
Reliable · Economical · Robust



- 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.



Wiring Diagram



Specifications

	LP01-S2	S48
Contact Rating	24VDC - 4A (maximum 24A inrush)	30VDC (5A resistive) (3A inductive)
	250VAC - 7A	125VDC (0.4A resistive) (0.03A inductive)
Time Delay	Approx. 2-3 seconds standard up to 5-6 seconds available	
Switch Mode	Vertical – Brown(1), Black(2) closed	
	Tilted – Brown(1), Grey(3) closed	
Operating Angle	Approx. 20 degrees from vertical	
Standard Cable	3C+E, 6 metre length	
Temp rating	75°C	
IP rating	IP66/67 certified to AS60529-2004	
Standard Material	Steel with chrome plated finish	

See over page for ordering information

Snap Action Tilt Switch LP01-S2

Ordering information



Snap Action Tilt Switch*

LP01-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. LP01-CH/HD6

CH (Chrome plated body) or **SS** (304 Stainless Steel body)
 *S48 version, 30-125VDC Switch (refer specification)



Cable Options



PVC Cable

3C+E - 0.75mm

Standard Fitment on all switches



Heavy Duty Cable

3C+E

Steel Wire Braided - 1.0mm

Order Option: **HD**

Accessories (to be ordered 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
 quick link

Part No. Chrome

TS-HANGER-KIT-CH

Part No. Stainless

TS-HANGER-KIT-SS

Simply contact Leveltec to obtain the product that suits you...!!

Note: all information is subject to change & images are for illustration purposes only.

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