

# Snap Action Tilt Switch

Model LP01

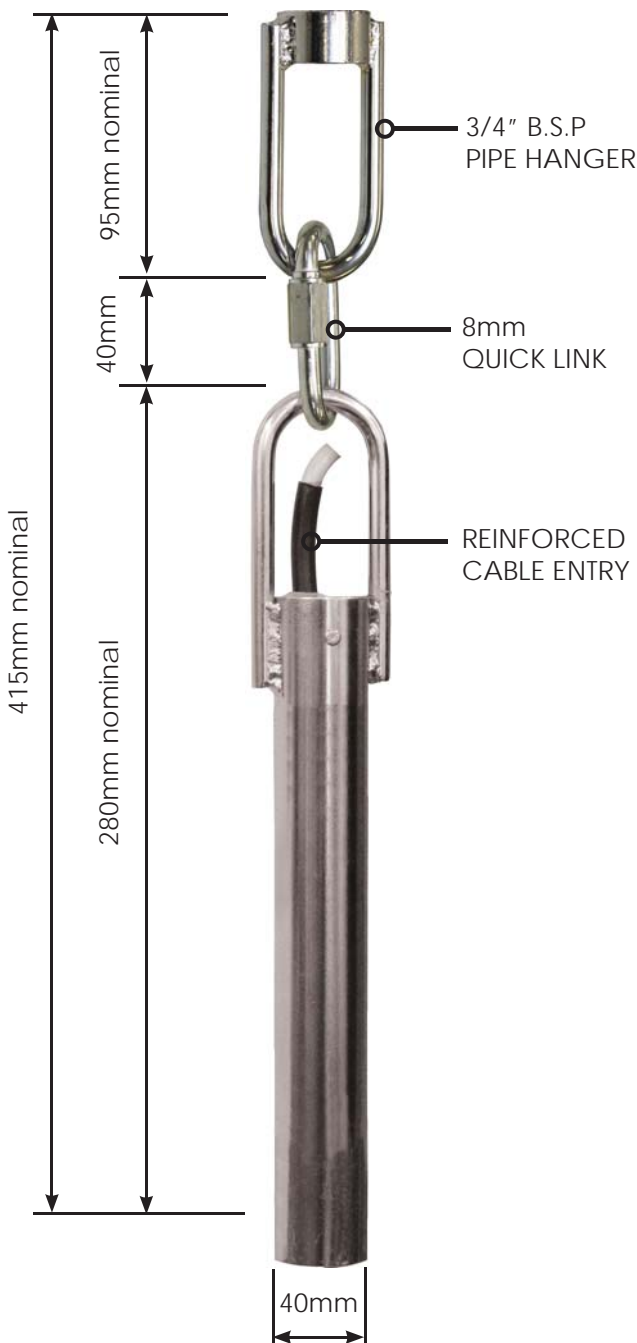
Reliable · Economical · Robust



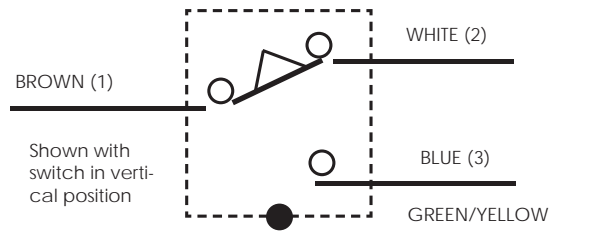
Proudly Australian Made  
To suit Australian conditions



- 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

Contact Rating	7 ampere 250V A.C
Time Delay	Approx. 1-2 seconds standard up to 5-6 seconds available
Switch Mode	Vertical – brown, white closed Tilted – brown, blue closed
Operating Angle	Approx. 20 degrees from vertical
Cable Standard	4 core 24/020 PVC, 6 metre length
Cable option	Rubber or steel wire braided
Temp rating	75°C
Material	Steel, chrome plated finish
Material Option	304 grade stainless steel

See over page for ordering information

## Snap Action Tilt Switch LP01

### Ordering information



### Snap Action Tilt Switch

LP01-ES-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)

**ES** Extended Socket Version only (adds 20mm length to body)  
*only add this suffix if you require this version.*

### Cable Options



**PVC Cable**  
 3 Core PVC - 0.75mm

Standard Fitment on all switches



**Heavy Duty Cable**  
 Steel Wire Braided - 1.0mm

Order Option: **HD**

### Accessories (to be ordered separately)



**Wear Plate**  
 Chrome plated  
 bisalloy plate  
**(ES version only)**

**Part No.**  
 LTS-00000246000



**Extension Tube**  
 130mm Chrome  
 plated tube  
**(ES version only)**

**Part No.**  
 LTS-00000245700



**Hanger & Link**  
 Chrome or SS316  
 hanger with  
 quick link

**Part No. Chrome**  
 LTS-00000245870

**Part No. Stainless**  
 LTS-00000245878

*Simply contact R&D Technology to obtain the product that suits you...!!*

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

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