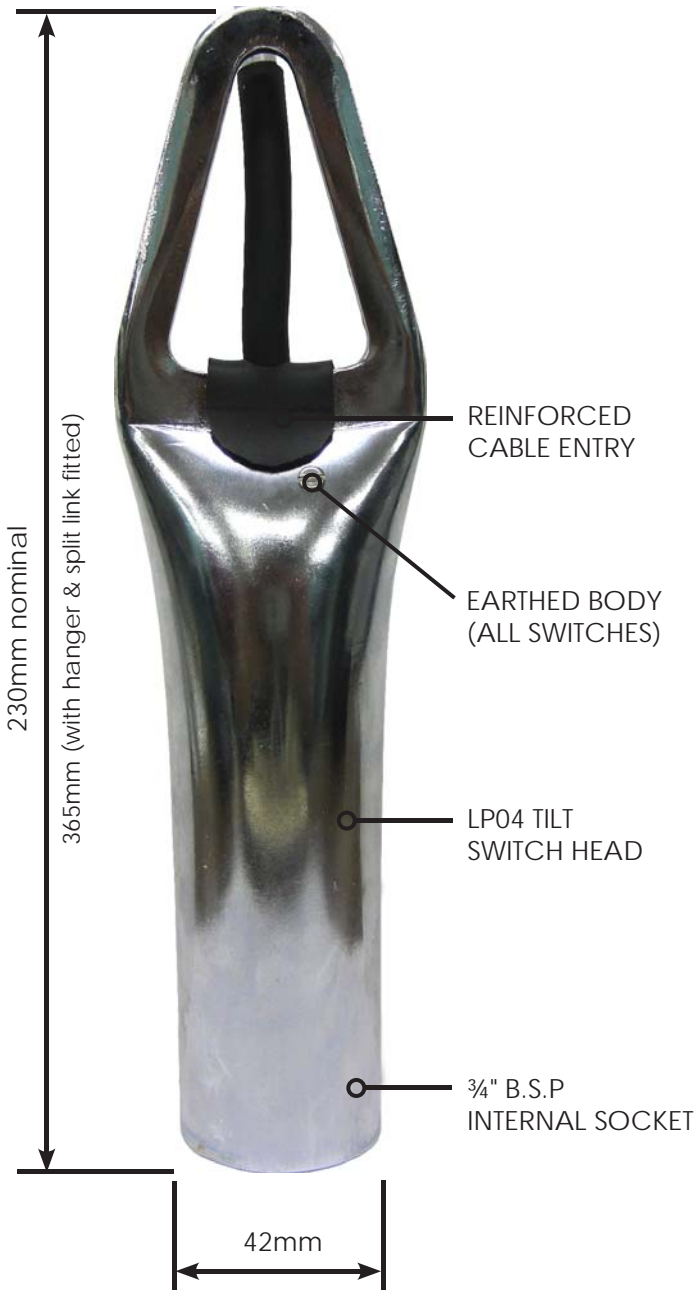


# Mercury Tilt Switch

Model LP04 R Series



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.

## Specifications

LP04-R	24 VDC - 1.0 AMP
LP04-RA	24 VDC - 1A / 60 VDC 0.8 AMP
	110 VAC - 1.5A / 240 VAC 0.8 AMP
ALL NON INDUCTIVE	

Switch Mode	Vertical - Closed
	Tilted - Open
Operating Angle	Approx. 20 degrees from vertical
Standard Cable	3 core PVC 0.75mm
Temp rating	75°C
Standard Material	Steel with chrome plated finish

All Standard PVC cable switches are supplied with a 3/4" to 1/2" B.S.P reducing socket and 3/4" B.S.P pipe hanger & split link.

For Heavy duty cable fitted switches the 3/4" B.S.P pipe hanger & split link is an optional extra.

See over page for ordering information

## Mercury Tilt Switch LP04-R

### Ordering information



### Mercury Tilt Switch

LP04-R-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-R-CH/HD10

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

**R** 24VDC - 1.0A  
*Equivalent to 15407 (1-201001) & 15408 (1-201002)*

**RA** 24VDC - 1.0A / 60 VDC 0.8A  
 110VAC - 1.5A / 240VAC 0.8A  
*Equivalent to 15407 (1-201037)*

### 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 (order separately)



**Hanger & Link**  
 Chrome or SS316  
 hanger with 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.*

R&D Technology Pty Ltd Specialised Engineering Products

**Newcastle** P: +61 2 4014 9000 F: + 61 2 4014 9099

**Brisbane** P: +61 7 3846 2644 F: + 61 7 3846 2346

**Gloucester** P: +61 2 6558 2986 F: + 61 2 6558 1002

**Mackay** P: +61 7 4952 3833 F: + 61 2 4014 9099

E: sales@rdtechnology.com.au

website: www.rdtechnology.com.au