

## Honeywell Sensing and Control

Search



### 1CPSA1B

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#### new products

##### New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site  
WGLA and WPMM  
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#### white papers

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- Basic Switches Are Not Created Equal
- Applying Precision Switches
- Sensors for Medical Devices
- New Ways to Measure Torque
- Choosing Safety Switches
- Specifying Hour Meters

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Actual product appearance may vary.

1CPS Series, Cable Pull Safety Switch, Cable, Maintained, 1NC/1NO Direct Opening, 1/2 NPT, Silver Contacts, 120 Vac LED

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#### Product Specifications

Product Type	Cable Pull Safety Switch
Actuator	Cable, Maintained
Switch Type	1NC/1NO Direct Opening
Contact Material	Silver
Termination Type	1/2 NPT
Ampere Rating	50 mA to 10 A (Thermal)
Voltage	600 Vac and 250 Vdc max.
Housing Material	Zinc Die-Cast
Series Name	1CPS
Shock	15 G
Vibration	10 Hz to 500 Hz, 5 G
Sealing	IP67; NEMA 1, 4, 12, 13
CSA File #	LR57326
UL File #	E37138, E157416
Agency Approvals and Standards	UL, CE, CSA, SIL 3 capable
Expected Mechanical Life	1 Million
Operating Temperature	-40 °C to 85 °C [-40 °F to 185 °F]
Availability	Global
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and Controls and Relays
Contact Block	Removable with Heavy Duty Wiring Receptacles
Indicator	120 Vac Red LED
Comment	Low Voltage Directive 73/23/EEC, as amended by directive 93/68/EEC. Machinery Directive 98/37/EEC only as the directives relate to the components being used in a safety function. EN60947-1, EN-60947-5-1, EN60947-5-5

#### contacts

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Meet Dr. Larry

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HONEYWELL RELEASES UNLIMITED POTENTIAL WITH NEW LIMITLESS™ WIRELESS SWITCHES

HONEYWELL'S XYR6000 WIRELESS POSITION SENSOR ENABLES MONITORING IN HAZARDOUS AREAS AND REMOTE LOCATIONS

#### MICRO SWITCH Anniversary site