

## Honeywell Sensing and Control

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**2CPSA1A4B**  
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2CPS Series, Cable Pull Safety Switch, Cable, Maintained Both Sides, Without Broken Cable Detection, 2NC/2NO Direct Opening (Switch 1, Left: 1NC/1NO; Switch 2, Right: 1NC/1NO), 1/2 NPT, Gold-plated Contacts, 120 Vac Multi-cluster LED

*Actual product appearance may vary.*

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**Product Specifications**

Product Type	Cable Pull Safety Switch
Actuator	Cable, Maintained Both Sides Without Broken Cable Detection
Switch Type	2NC/2NO Direct Opening (Switch 1, Left: 1NC/1NO; Switch 2, Right: 1NC/1NO)
Contact Material	Gold-plated
Termination Type	1/2 NPT
Ampere Rating	10 uA to 50 mA Low Energy
Voltage	250 Vac and 60 Vdc max.
Housing Material	Zinc Die-Cast
Series Name	2CPS
Shock	15 G
Vibration	10 Hz to 500 Hz, 5 G
Sealing	IP67; NEMA 1, 4, 12, 13
CSA File #	LR57327
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	Mounted to Housing
Indicator	120 Vac Red Multi-cluster 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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