

**2CPSA1A1**

( Home : Products : Machine Safety : MICRO SWITCH™ Safety Switches : Cable Pull : 2CPS )



2CPS Series, Cable Pull Safety Switch, Cable, Maintained Both Sides, 2NC/2NO Direct Opening (Switch 2, Left: 1NC/1NO; Switch 2, Right: 1NC/1NO), 1/2 NPT, Gold-plated Contacts

Actual product appearance may vary.

[Sales & Service](#)

[Distributor Inventory](#)

[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

**Product Specifications**

Product Type	Cable Pull Safety Switch
Actuator	Cable, Maintained Both Sides
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 #	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	Mounted to Housing
Indicator	None
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

Distributor Inventory

Input part number for stock availability

**Narrow Your Search**

**Modify Your Search**

**Products**

Select Option

**Technology**

Select Option

**Industries Served**

Select Option

**Product Search**

Product Type:

Industry:

Search Term:

New Products Only

Entire Product Catalog

**Search**

### My Links

- [eCOM Login](#)
- [Request Access to eCOM](#)
- [Rep/AD Portal Login](#)
- [Rep/AD Portal Access Request](#)
- [Sample Request](#)
- [Digital University Login](#)
- [Limitless Microsite](#)
- [Supplier Microsite](#)

### Literature and Media

- [Application Demos](#)
- [White Papers](#)
- [Application Notes](#)
- [Literature Request](#)
- [Data Sheets](#)
- [Videos](#)

### Contacts

- [Customer Service](#)
- [Technical Support](#)
- [Global Sales & Service](#)
- [Website Feedback](#)



[Terms & Conditions](#)

[Privacy Statement](#)

[Site Map](#)