

Honeywell Sensing and Control

Search

2CPSA1A3A-FW

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

narrow your search

Products

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6004)
- Switches (9781)
- Wireless (45)

Technology

- Control and Instrumentation (988)
- Electromechanical (9307)
- Magnetic (541)
- Platinum thin film (56)
- Thick Film (1409)
- More...

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
XYR6000™

[find out more](#)

white papers

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

Need help?

[Click here to contact us](#)

2CPS Series, Cable Pull Safety Switch, Cable, Maintained Right Side, No Actuation Left Side, 2NC/2NO Direct Opening (Switch 1, Left: 1NC/1NO; Switch 2, Right: 1NC/1NO), 10 Pin Mini Change Connector, Gold-plated Contacts, 24 Vdc Multi-cluster LED

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 Right Side, No Actuation Left Side
Switch Type	2NC/2NO Direct Opening (Switch 1, Left: 1NC/1NO; Switch 2, Right: 1NC/1NO)
Contact Material	Gold-plated
Termination Type	10 Pin Mini Change Connector
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	24 Vdc 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. 10 pin connector wired per Ford specification.

contacts

- Customer Service
- Technical Support
- Global Sales & Service
- View Site Demo
- Site Comments?

meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.

[Meet Dr. Larry](#)

my links

- Login to iCOM
- Login to Rep/AD Portal
- Login to Digital University

News Center

- HONEYWELL EXPANDS ITS LIMITLESS™ PLATFORM WITH THE LAUNCH OF ITS GLOBALLY AVAILABLE INDUSTRIAL WIRELESS RECEIVER
- HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION
- HONEYWELL ADDS NEW 100° AND 180° ARC CONFIGURATIONS TO ITS SMART POSITION SENSOR PORTFOLIO
- HONEYWELL INTRODUCES ITS HAWK™ RESOLVERS 1-INCH SERIES, FULLY HOUSED CONFIGURATION
- HONEYWELL INTRODUCES MICROPOWER OMNIPOLAR DIGITAL HALL-EFFECT SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT

[MICRO SWITCH Anniversary site](#)