

Honeywell Sensing and Control

Search



narrow your search

Products

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6158)
- Switches (9781)
- Wireless (45)

Technology

- Control and Instrumentation (890)
- Electromechanical (9303)
- Magnetic (538)
- Platinum thin film (56)
- Thick Film (1372)
- 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 WPMX 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](#)

BE-R205

(Home : Products : Switches » MICRO SWITCH™ Basic Switches » Premium Large Basic Switches » BZ/BA/WA/YZ)



Actual product appearance may vary. [click here to download Hi-Res image](#)

BE Series Standard Basic Switch, Single Pole Double Throw Circuitry, 25 A at 250 Vac, Pin Plunger Actuator, 5,56 N [20 oz] Operating Force, Silver Contacts, Solder Termination, UL, CSA

[Sales & Service](#)

[Distributor Inventory](#)

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

Product Specifications

Switch Type	MICRO SWITCH™ Standard 25,4 mm H x 17,8 mm W x 50,8 mm L [1.0 in H x 0.7 in W x 2.0 in L]
Sealed	No
Ampere Rating	25 A
Circuitry	SPDT
Actuator	Pin Plunger
Termination	Solder
Operating Temperature	-55 °C to 85 °C [-67 °F to 185 °F]
Voltage	250 Vac
Contact Type	Silver
Operating Force (OF)	5,56 N [20 oz] max.
Release Force	2,78 N [10.0 oz] min.
Pretravel (PT)	1,27 mm [0.050 in] max.
Overtravel (OT)	0,6 mm [0.024 in] min.
Differential Travel (DT)	0,025 mm [0.001 in] max.
Operating Position (OP)	16,26 mm [0.640 in]
Material	Plastic
Housing Material	General Purpose Phenolic
Agency Approvals and Standards	UL, CSA
Mounting Screw Size	3,53 mm [0.139 in]
Mounting Centers	25,4 mm [1 in]
Tightening Torque	0,33 N m [3.0 in lb]
Weight	28,6 g [0.063 lb]
Package Height	24,1 mm [0.95 in]
Package Width	17,5 mm [0.69 in]
Package Length	49,3 mm [1.94 in]
Comment	UL: E12252; CSA: LR41370
Availability	Global
UNSPSC Code	30211905
UNSPSC Commodity	30211905 Snap switches
Series Name	BZ/BA/WA/YZ

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 INTRODUCES TRUSTABILITY® NSC SERIES, UNCOMPENSATED / UNAMPLIFIED BOARD MOUNT PRESSURE SENSORS

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

MICRO SWITCH Anniversary site