

## Honeywell Sensing and Control

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## New Wireless Products

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## 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

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## 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

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Meet Dr. Larry



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HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION

**MICRO SWITCH**  
Anniversary site