

Honeywell Sensing and Control

Search



narrow your search

Products

- Controls Monitoring and Lighting (352)
- Machine Safety (1701)
- Sensors (6224)
- Switches (9749)
- Wireless (39)

Technology

- Control and Instrumentation (1052)
- Electromechanical (9301)
- Magnetic (541)
- Optical/Infrared (1042)
- Thick Film (1764)
- 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](#)

BZE6-2RQ9

(Home : Products : Switches » MICRO SWITCH™ Limit Switches » MICRO SWITCH™ Medium-Duty Limit Switches » E6/V6)



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

Enclosed Switches Series E6: Top Roller Plunger Actuator; 1NC
1NO SPDT Snap Action; 0.5 in - 14NPT conduit

[Sales & Service](#)[Distributor Inventory](#)[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

Product Specifications

Availability	Global
Operating Force (OF)	2,50 N to 3,61 N [9 oz to 13 oz]
Release Force	1,11 N [0.25 lb] min.
Pretravel (PT)	0,38 mm [0.015 in] max.
Overtravel (OT)	3,55 mm [0.140 in] min.
Differential Travel (DT)	0,05 mm [0.002 in] max.
Product Type	Enclosed Switches
Actuator	Top Roller Plunger
Circuitry	1NC 1NO SPDT Snap Action
Ampere Rating	15 A Ind./2 A Ind./0.5 A Res./0.25 A Res.
Supply Voltage	125 Vac, 250 Vac, 480 Vac/600 Vac/125 Vdc/250 Vdc
Housing Material	Zinc Die-Cast
Termination Type	0.5 in - 14NPT Conduit
Housing Type	Split Housing, Side Mount
Series Name	E6/V6
Sealing	IP40; NEMA 1
UL File #	E12252
Operating Temperature	-32 °C to 71 °C [-25 °F to 160 °F]
Comment	Without seal boot on plunger, Roller parallel to long axis of switch; Field adjustable roller
Agency Approvals and Standards	UL, CSA
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial

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 ANNOUNCES
ADDITION TO RELIALIGN™
RESIDENTIAL DOOR
INTERLOCK SWITCHES THAT
FEATURE RUGGED, PLASTIC
HOUSING

HONEYWELL RELEASES
UNLIMITED POTENTIAL WITH
NEW LIMITLESS™ WIRELESS
SWITCHES

HONEYWELL'S XYR6000
WIRELESS POSITION SENSOR
ENABLES MONITORING IN
HAZARDOUS AREAS AND
REMOTE LOCATIONS

MICRO SWITCH
Anniversary site