

MICRO SWITCH E6/V6 Series Medium-Duty Limit Switches, Top Plunger Actuator, 1NC 1NO SPDT Maintained, 0.5 in - 14NPT Conduit. MICRO SWITCH E6/V6 Series medium-duty limit switches feature an electrostatic applied epoxy coating to the zinc housing to protect the product in most environments. The E6/V6 family of switches incorporates the MICRO SWITCH BZ switch element which provides a seal boot on the plunger to protect the switch element from contaminants. [View More](#)



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## Technical Specifications

Availability	Global
Operating Force (OF)	1,67 N to 5,56 N [6 oz to 20 oz]
Pretravel (PT)	1,98 mm [0.078 in] max.
Overtravel (OT)	4,75 mm [0.187 in] min.
Product Type	Enclosed Switches
Actuator	Top Plunger
Termination Type	0.5 in - 14NPT Conduit
Circuitry	1NC 1NO SPDT Maintained
Supply Voltage	125 Vac, 250 Vac, 480 Vac/125 Vdc/250 Vdc
Housing Material	Zinc Die-Cast
Ampere Rating	15 A Ind./0.5 A Res./0.25 A Res.
Sealing	IP66; NEMA 1, 3, 4
Housing Type	Split Housing, Flange Mount
Series Name	E6/V6
UL File #	E12252
Operating Temperature	-32 °C to 71 °C [-25 °F to 160 °F]
Comment	With seal boot on plunger
Agency Approvals and Standards	UL, CSA
UNSPSC Code	39122213
UNSPSC Commodity	39122213 Limit Switches
Sealed	Industrial

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BZV6-RNX1 highres photo (/micro-switch-e6v6-switch-bzv6-rnx1-highres.jpg)	Photo	En

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MICRO SWITCH E6/V6 Series Medium-Duty Limit Switches (/honeywell-sensing-micro-switch-e6v6-limit-switch-product-sheet-002383-2-en.pdf)	Datasheet	Er
PK 88173: BZE6/V6 and BZG/H Enclosed Switches (/e6-v6-g1-h1-series-installinstru-88173-5-en-final.pdf)	Installation Instructions	Er

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- Side or flange mount
- Momentary or maintained contact
- Grounding screw
- High capacity (22 amp) available
- Temperature range -32 °C to 71 °C [ -25 °F to 160 °F]
- Zinc Die-Cast housing NEMA 1
- UL Recognized, file #E12252
- CSA Certified, file #LR41372
- NEMA 1, 3, 4 /IP66
- Pre-leaded or connector termination options
- Packaging equipment
- Special machinery
- Textile machinery
- Conveyors
- Construction machinery and equipment
- Printing trades machinery
- Overhead cranes and hoists