



DTE6-2RN2



Enclosed Switches Series E6: Top Roller Arm Actuator, Adjustable with Steel Roller; 2NC 2NO DPDT Snap Action; 0.5 in - 14NPT conduit

Actual product appearance may vary.

Features

- 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

Potential Applications

- Packaging equipment
- Special machinery
- Textile machinery
- Conveyors
- Construction machinery and equipment
- Printing trades machinery
- Overhead cranes and hoists

Description

MICRO SWITCH™ E6 (side mount) and V6 (flange mount) switches are offered with or without actuator seal boots. Both have a combination insulator/seal cemented inside the bottom enclosure. Lead washers are used to seal the mounting holes on side mount switches. All side mount switches are installed with #6 screws, except the BZE6-2RN7 (#8 screws). Removal of the bottom enclosure exposes the terminals for easy wiring.

Product Specifications	
Availability	Global
Operating Force (O.F.)	13,34 N max. [48 oz max.]
Release Force (R.F.)	1,67 N min. [6 oz min.]
Pretravel (P.T.)	7,92 mm max. [0.312 in max.]
Overtravel (O.T.)	5,56 mm min. [0.219 in min.]
Differential Travel (D.T.)	4,19 mm max. [0.165 in max.]
Product Type	Enclosed Switches
Actuator	Top Roller Arm
Lever Style	Roller - Adjustable
Circuitry	2NC 2NO DPDT Snap Action
Ampere Rating	10 A Ind./0.3 A Res./0.15 A Res.
Supply Voltage	125 Vac, 250 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	NEMA 1, 3, 4 /IP66
Approvals	UL recognized, CSA certified
CSA File #	LR41372
UL File #	E12252
Operating Temperature Range	-32 °C to 71 °C [-25 °F to 160 °F]
Comment	With seal boot on plunger; Lever field adjustable 360° horizontally and 225° vertically
UNSPSC Code	302119
UNSPSC Commodity	302119 Switches and controls and relays
Sealed	Industrial

