

MICRO SWITCH MEDIUM-DUTY LIGHT SWITCHES E6/V6 SERIES

TABLE 6. (CONTINUED) ORDER GUIDE • E6 SERIES SWITCHES, SIDE MOUNT WITH BOOT SEAL

For catalog listings not shown, please contact your Honeywell distributor or representative

	Catalog Listing	Switch type, Circuitry	Electrical Rating [page 6]	Operate Force N [oz]	Operate Point mm [in]	Pretravel mm [in] max.	Over Travel mm [in] min.	Differential Travel mm [in] max.	Comments
 Roller Lever	BZE6-2RN2	BZ, SPDT	A, 15 A	2,78 to 5,57 [10 to 20]	71,42 Ref [2.812]	4,83 [0.188]	5,56 [0.219]	0,15 [0.006]	
	BZE6-2RN2-S	BZ, SPDT	A, 15 A	2,78 to 5,57 [10 to 20]	71,42 Ref [2.812]	4,83 [0.188]	5,56 [0.219]	0,15 [0.006]	0.5-14 NPSM conduit thread
	BZE6-2RN234	BZ, SPDT	A, 15 A	2,78 to 5,57 [10 to 20]	71,42 Ref [2.812]	4,83 [0.188]	5,56 [0.219]	0,15 [0.006]	Low temperature -40 °C [-40 °F]
	BZE6-2RN272	BZ, SPDT	H, 1 A	2,78 to 5,57 [10 to 20]	71,42 Ref [2.812]	4,83 [0.188]	5,56 [0.219]	0,15 [0.006]	Gold-plated contacts
	DTE6-2RN2	DT, DPDT	B, 10 A	2,78 to 8,35 [10 to 30]	69,44 Ref [2.734]	6,76 [0.266]	5,56 [0.219]	4,19 [0.165]	Double pole applications
 One-way Roller Lever	BZE6-2RN28	BZ, SPDT	A, 15 A	2,22 to 5,56 [8 to 20]	-	5,94 [0.234]	5,56 [0.219]	0,15 [0.006]	
	BZE6-2RN28-S	BZ, SPDT	A, 15 A	2,22 to 5,56 [8 to 20]	-	5,94 [0.234]	5,56 [0.219]	0,15 [0.006]	0.5-14 NPSM conduit thread
	DTE6-2RN28	DT, DPDT	B, 10 A	5,56 to 10 [20 to 36]	-	7,92 [0.312]	5,56 [0.219]	4,19 [0.165]	Double pole applications
 Low-force Rod Lever	BZE6-2RN62	BZ, SPDT	A, 15 A	0,83 to 1,95 [3 to 7]	-	18,24 [0.718]	21,29 [838]	5,82 [0.229]	
 Coil-spring Wobble	BZE6-2RN18	BZ, SPDT	A, 15 A	1,95 N max. [7.0 oz max.]	-	15°	20° Ref	-	
	BZE6-2RN1872	BZ, SPDT	H, 1 A	1,95 N max. [7.0 oz max.]	-	15°	20° Ref	-	Gold-plated contacts
 Manual Palm Button	BZE6-2RN4	BZ, SPDT	A, 15 A	2,78 to 5,57 [10 to 20]	80,0 Ref [3.15]	4,83 [0.188]	5,56 [0.219]	0,15 [0.006]	

MICRO SWITCH MEDIUM-DUTY LIGHT SWITCHES

E6/V6 SERIES

E6/V6 REPLACEMENT PARTS

The metal bottom cover includes the insulator seal and two cover screws

The plunger seal boot includes the plunger seal and retaining hardware

The hardware packet includes mounting hardware and seal boot as noted in the tables

TABLE 10. ACTUATOR WITH BOOT SEAL REPLACEMENT PARTS

Catalog Listing	Bottom Cover	Plunger Seal Boot ¹	Hardware Packet	Internal Basic Switch	Actuator
BZE6-2RN	3PA13-E6	10PA2	1PA2*	BZ-2RQ77**	Integral to internal basic switch
BZV6-2RN	3PA14-V6	10PA2	1PA2*	BZ-2RQ77**	Integral to internal basic switch
BZE6-2RN7	3PA13-E6	10PA2	1PA46**	BZ-2RN730**	Integral to internal basic switch
BZE6-2RN72	3PA13-E6	10PA2	1PA2*	BZ-2RQ7722**	Integral to internal basic switch
BZE6-2RN80	3PA13-E6	10PA2	1PA47	BZ-2RN784	Integral to internal basic switch
BZE6-2RN2	3PA13-E6	10PA2	1PA13*	BZ-2RN702**	6PA2*
BZV6-2RN2	3PA14-V6	10PA2	1PA13*	BZ-2RN702**	6PA2*
BZE6-2RN18	3PA13-E6	10PA2	-	BZ-2R-A2	6PA195 ³
BZV6-2RN18	3PA14-V6	10PA2	-	BZ-2R-A2	6PA195 ³
DTE6-2RN	3PA13-E6	10PA2	1PA2	DT-2R3-A7	8PA14
DTV6-2RN	3PA14-V6	10PA2	1PA2	DT-2R3-A7	8PA14
DTE6-2RN2	3PA13-E6	10PA2	-	DT-2R3-A7	6PA2*
DTV6-2RN2	3PA14-V6	10PA2	-	DT-2R3-A7	6PA2*

*Includes plunger seal boot

**Includes hardware packet

1. To order replacement low temperature plunger boot seal (switch code 34), specify **10PA1**
2. 1PA46 hardware packet cannot be ordered separately. When BZ-2RN730 internal basic switch is ordered, the 1PA46 hardware packet is included with internal basic switch.
3. To order replacement wobble actuator including internal threaded bushing, specify **6PA188-F**

TABLE 11. ACTUATOR WITHOUT BOOT SEAL REPLACEMENT PARTS

Catalog Listing	Bottom Cover	Hardware Packet	Internal Basic Switch	Actuator
BZE6-2RQ	3PA13-E6	1PA1	BZ-2RQ66	Integral to internal basic switch
BZV6-2RQ	3PA14-V6	1PA1	BZ-2RQ66	Integral to internal basic switch
BZE6-2RQ8	3PA13-E6	1PA19	BZ-2RQ784**	Integral to internal basic switch
BZV6-2RQ8	3PA14-V6	1PA19	BZ-2RQ784**	Integral to internal basic switch
BZE6-2RQ81	3PA13-E6	1PA19	BZ-2RQ785**	Integral to internal basic switch
BZV6-2RQ81	3PA14-V6	1PA19	BZ-2RQ785**	Integral to internal basic switch
BZE6-2RQ2	3PA13-E6	1PA3	BZ-2RQ68**	6PA1
BZV6-2RQ2	3PA14-V6	1PA3	BZ-2RQ68**	6PA1

**Includes hardware packet