

Safety Switches Heavy Duty, Type TH

Spec-Setter™ Safety Switches

30-1200 Amperes

240, 480, 600 Volts AC

600 Volts DC

Section 2

Two-pole, 600 Volts DC, No Fuse

Ampere Rating	Enclosure Type	HP, 240 Vac, NEC Std, 1-ph	HP, 240 Vac, NEC Std, 3-ph	HP, 480 Vac, Time Delay, 3-ph	HP, 600 Vac, Time Delay, 3-ph	HP, 125 Vdc	HP, 250 Vdc	HP, 600 Vdc	Product Number	List Price GO-131
30A	NEMA Type 1	-	-	-	-	-	-	15	THN2261DC	\$179.00
60A	NEMA Type 1	-	-	-	-	-	-	25	THN2262DC	\$324.00
100A	NEMA Type 1	-	-	-	-	-	-	25	THN2263DC	\$510.00
30A	NEMA Type 3R	-	-	-	-	-	-	15	THN2261RDC	\$322.00
60A	NEMA Type 3R	-	-	-	-	-	-	25	THN2262RDC	\$564.00
100A	NEMA Type 3R	-	-	-	-	-	-	25	THN2263RDC	\$788.00
30A	NEMA Type 4/4X	-	-	-	-	-	-	15	THN2261SSDC	\$1300.00
60A	NEMA Type 4/4X	-	-	-	-	-	-	25	THN2262SSDC	\$1562.00
100A	NEMA Type 4/4X	-	-	-	-	-	-	25	THN2263SSDC	\$3216.00
30A	NEMA Type 5, 12	-	-	-	-	-	-	15	THN2261JDC	\$352.00
60A	NEMA Type 5, 12	-	-	-	-	-	-	25	THN2262JDC	\$397.00
100A	NEMA Type 5, 12	-	-	-	-	-	-	25	THN2263JDC	\$632.00

Three-pole, 480 and 600 Volts AC - 250 Volts DC or Two-pole with Switching Neutral, No Fuse

Ampere Rating	Enclosure Type	HP, 240 Vac, NEC Std, 1-ph	HP, 240 Vac, NEC Std, 3-ph	HP, 480 Vac, Time Delay, 3-ph	HP, 600 Vac, Time Delay, 3-ph	HP, 125 Vdc	HP, 250 Vdc	HP, 600 Vdc	Product Number	List Price GO-131
30A	NEMA Type 1	3	10	-	-	3	5	-	THN3321 ¹	\$171.00
30A	NEMA Type 1	3	10	20	30	3	5	-	THN3361	\$179.00
60A	NEMA Type 1	10	20	50	60	5	10	-	THN3362	\$324.00
100A	NEMA Type 1	20	40	75	100	-	20	-	THN3363	\$510.00
200A	NEMA Type 1	30	60	125	150	-	40	-	THN3364	\$775.00
400A	NEMA Type 1	-	125	250	350	-	50	-	THN3365	\$1736.00
600A	NEMA Type 1	-	200	400	500	-	50	-	THN3366	\$3092.00
800A	NEMA Type 1	-	-	-	-	-	-	-	TC36367 ^{2,3}	\$6302.00
1200A	NEMA Type 1	-	-	-	-	-	-	-	TC36368 ^{2,3}	\$8457.00
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361R	\$322.00
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361RF ⁴	\$436.00
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362R	\$564.00
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362RF ⁴	\$564.00
100A	NEMA Type 3R	20	40	75	100	-	20	-	THN3363R	\$788.00
200A	NEMA Type 3R	30	60	125	150	-	40	-	THN3364R	\$957.00
400A	NEMA Type 3R	-	125	250	350	-	50	-	THN3365R	\$2376.00
600A	NEMA Type 3R	-	200	400	500	-	50	-	THN3366R	\$4755.00
30A	NEMA Type 4/4X	3	10	20	30	3	5	-	THN3361SS ⁵	\$1326.00
60A	NEMA Type 4/4X	10	20	50	60	5	10	-	THN3362SS ⁵	\$1577.00
100A	NEMA Type 4/4X	20	40	75	100	-	20	-	THN3363SS ⁵	\$3217.00
200A	NEMA Type 4/4X	30	60	125	150	-	40	-	THN3364SS ⁵	\$4393.00
400A	NEMA Type 4/4X	-	125	250	350	-	50	-	THN3365SS	\$8899.00
600A	NEMA Type 4/4X	-	200	400	500	-	50	-	THN3366SS	\$11946.00
30A	NEMA Type 5, 12	3	10	20	30	3	5	-	THN3361J	\$412.00
60A	NEMA Type 5, 12	10	20	50	60	5	10	-	THN3362J	\$533.00
100A	NEMA Type 5, 12	20	40	75	100	-	20	-	THN3363J	\$758.00
200A	NEMA Type 5, 12	30	60	125	150	-	40	-	THN3364J	\$1008.00
400A	NEMA Type 5, 12	-	125	250	350	-	50	-	THN3365J	\$2497.00
600A	NEMA Type 5, 12	-	200	400	500	-	50	-	THN3366J	\$4065.00

For Type 1 Enclosure: 200-600 amp devices available factory reversed for bottom feed. Add "B" suffix to product number (e.g., TH33365B). List Price adder \$44.00, GO-131.

UL Listed.

For Type 3R Enclosure: 30-200 amp devices have removable closing cap. Order hubs for these devices separately on page 2-31. Larger amp devices require field cut openings and customer-supplied hub.

Use molded case switch in circuit breaker enclosure.

¹Rated 250 Vac/dc only. Compact enclosure.

²Rated 600 Vac only. Accepts Class L fuses only. Type TH electrical performance does not apply.

³Not available with neutral. Order TC72xxx Series and separate neutral as required.

⁴Farm switch with oversize Type 3R enclosure and vertical hinge. See enclosure dimensions on page 2-33.

⁵Available with "-BA" suffix for ARRA compliance. Same list price and GO schedule. Contact GE Sales Office for other ARRA compliant safety switches.



Safety Switches Enclosure Dimensions

Spec-Setter™ Safety Switches
TC, TDT, TPF and TPN
NEMA Type 1 and 3R Enclosures

Section 2

NEMA Type 1 TC Plug Fuse Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TPF130	4 3/8	7 5/8	2 1/2	4 3/8	17
TPF230	4 3/8	7 5/8	2 1/2	4 3/8	17

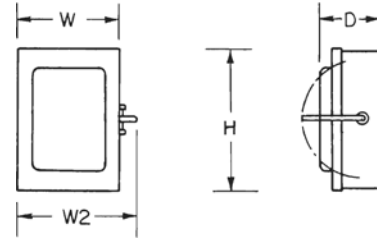


Figure 1

NEMA Type 1 TC Double Throw Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TC35321	10.37	15.81	5.33	12.04	7
TC35322	11.37	18.75	6.43	13.10	7
TC35323	14.37	22.37	8.06	16.12	9
TC35324	17.87	30.12	9.15	19.88	10
TC35325	24.40	34.31	10.52	26.94	10
TC35326	23.50	44.38	9.25	26.00	12
TC35362	11.37	18.75	6.43	13.10	7
TC35363	14.37	22.37	8.06	16.12	9
TC35364	17.87	30.12	9.15	19.88	10
TC35365	20.44	34.31	8.25	22.90	10
TC35366	23.50	44.38	9.25	26.00	12

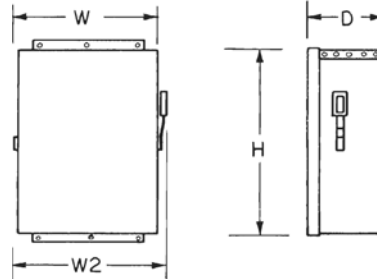


Figure 2

NEMA Type 3R TC Double Throw Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TC35321R	10.88	19.75	5.33	11.98	No KO
TC35322R	11.88	20.80	6.43	12.98	No KO
TC35323R	14.88	22.91	8.06	16.38	No KO
TC35324R	17.87	30.63	9.15	19.88	No KO
TC35325R	24.40	34.83	10.52	26.94	No KO
TC35362R	11.88	20.80	6.43	12.98	No KO
TC35363R	14.88	22.91	8.06	16.38	No KO
TC35364R	17.87	30.63	9.15	19.88	No KO

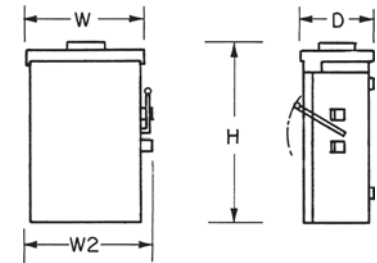


Figure 3

NEMA Type 1 TDT Fusible Double Throw Approximate Dimensions in Inches Figure 5

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TDT3321	-	37	9 7/8	12 3/4	No KO
TDT3322	-	37	9 7/8	12 3/4	No KO
TDT3323	-	37	9 7/8	12 3/4	No KO
TDT3324	-	51 3/8	11 1/4	20 3/8	No KO
TDT3325	-	74 3/4	14 1/8	26 1/8	No KO
TDT3326	-	86 1/8	14 1/8	28 1/4	No KO
TDT3361	-	37	9 7/8	12 3/4	No KO
TDT3362	-	37	9 7/8	12 3/4	No KO
TDT3363	-	37	9 7/8	12 3/4	No KO
TDT3364	-	51 3/8	11 1/4	20 3/8	No KO
TDT3365	-	74 3/4	14 1/8	26 1/8	No KO

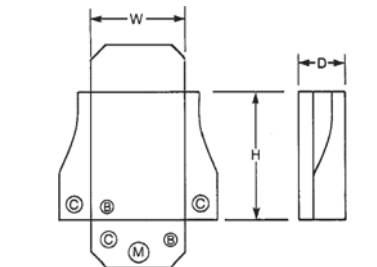


Figure 4

NEMA Type 1 TC 800 and 1200 Amp Approximate Dimensions in Inches Figure 2

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TC36367	32 1/4	52 1/2	12 1/2	34	No KO
TC36368	37 1/2	65 1/2	13 1/2	39 1/4	No KO
TC72267	41 3/4	62	12 1/2	43 1/2	No KO
TC72268	47 1/2	77	13 1/2	49 1/4	No KO
TC72367	41 3/4	62	12 1/2	43 1/2	No KO
TC72368	47 1/2	77	13 1/2	49 1/4	No KO

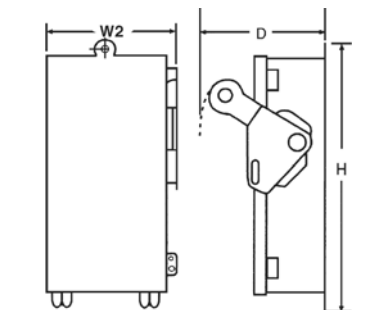


Figure 5

NEMA Type 3R TC Double Throw Approximate Dimensions in Inches Figure 3

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TC10323R	7 3/8	15 1/8	4	8 1/16	15
TC10324R	13 9/16	30	6 1/4	15 5/8	13
TC10424R	13 9/16	30	6 1/4	15 5/8	13

NEMA Type 3R TDT Fusible Double Throw Approximate Dimensions in Inches Figure 5

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TDT3321R	-	37	9 7/8	12 3/4	No KO
TDT3322R	-	37	9 7/8	12 3/4	No KO
TDT3323R	-	37	9 7/8	12 3/4	No KO
TDT3324R	-	51 3/8	11 1/4	20 3/8	No KO
TDT3363R	-	37	9 7/8	12 3/4	No KO
TDT3364R	-	51 3/8	11 1/4	20 3/8	No KO

¹See page 2-40.

