

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	\$1326.00
60A	NEMA Type 4/4X	10	20	50	60	5	10	-	THN3362SS	\$1577.00
100A	NEMA Type 4/4X	20	40	75	100	-	20	-	THN3363SS	\$3217.00
200A	NEMA Type 4/4X	30	60	125	150	-	40	-	THN3364SS	\$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 2-28. Larger amp devices require field cut openings and customer-supplied hub.

Use molded case switch in circuit breaker enclosure.

¹250 volts AC or 250 volts DC only. Compact enclosure.

²Class "L" fuses are only applicable when used with 800 and 1200A Type TC Safety Switches (e.g. TC72367).

³Not available with neutral.

⁴RF-version provides for vertically-hinged NEMA 3R door.



Publications and Reference: See Section 22 for a complete list of additional product-related publications

Safety Switches Enclosure Dimensions

Spec-Setter™ Safety Switches

TG and TH, NEMA Type 1 and 3R Enclosures

Section 2

NEMA Type 3R TG Approximate Dimensions in Inches Figure 3

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TG3221R	6 7/8	9 7/8	3 5/16	7 1/4	8
TG3222R	8 3/4	13 3/4	4	9 1/4	19
TG3223R	9 7/8	21 1/4	5	10	10
TG3224R	14	29	5 3/8	14 1/4	11
TG3225R	22 1/4	49 1/2	9	22 1/2	12
TG3226R	23 5/8	50	9 1/4	23 3/4	13
TG3325R	22 1/4	49 1/2	9	22 1/2	12
TG3326R	23 5/8	50	9 1/4	23 3/4	13
TG4321R	6 7/8	9 7/8	3 5/16	7 1/4	8
TG4322R	8 3/4	13 3/4	4	9 1/4	19
TG4323R	9 7/8	21 1/4	5	10	10
TG4324R	14	29	5 3/8	14 1/4	11
TGN3321R	6 7/8	9 7/8	3 5/16	7 1/4	8
TGN3322R	8 3/4	13 3/4	4	9 1/4	19
TGN3323R	9 7/8	15 3/4	5	10	10
TGN3324R	14	29	5 3/8	14 1/4	11

¹See page 2-33.

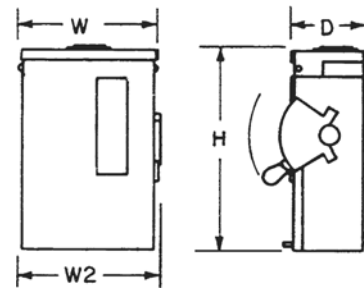


Figure 3

NEMA Type 3R TH Approximate Dimensions in Inches Figure 4

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TH3221R	6 7/8	10 5/8	3 5/16	7 1/8	8
TH3222R	9 3/8	19 3/8	5 1/16	10 1/4	10
TH3223R	13 1/2	25 3/8	5 1/16	14 1/4	10
TH3224R	14 1/2	35 1/8	5 5/16	15 1/4	11
TH3225R	24 5/8	59 9/16	8 3/8	25 3/4	18
TH3226R	23 1/2	53 1/4	8 3/8	24 1/4	18
TH3325R	23 1/2	49 1/8	8 3/8	24 1/4	18
TH3326R	23 1/2	53 1/4	8 3/8	24 1/4	18
TH4321R	6 7/8	10 5/8	3 5/16	7 1/8	8
TH4322R	9 7/8	17 1/2	5	10 1/8	10
TH4323R	9 7/8	22 1/4	5	10 5/8	10
TH4324R	14	31 1/2	5 5/16	14 1/8	11
TH2261RDC	8 7/8	13 1/4	4	9 1/2	19
TH2262RDC	9 7/8	22 1/4	5	10 5/8	10
TH2263RDC	9 7/8	22 1/4	5	10 5/8	10
TH3361R	8 7/8	13 1/4	4	9 1/2	19
TH3361RF	10 2/5	15	4 1/8	11 3/10	-
TH3361RF2	13 2/5	22 1/2	5 1/8	14 3/8	-
TH3362R	9 7/8	22 1/4	5	10 5/8	10
TH3362RF	13 2/5	22 1/2	5 1/8	14 3/8	-
TH3363R	9 7/8	22 1/4	5	10 5/8	10
TH3364R	14	31 1/2	5 5/16	14 1/8	11
TH3365R	23 1/2	53 1/4	8 3/8	24 1/4	18
TH3366R	23 1/2	53 1/4	8 3/8	24 1/4	18
THN2261RDC	8 7/8	13 1/4	4	9 1/2	19
THN2262RDC	9 7/8	17 1/2	5	10 1/8	10
THN2263RDC	9 7/8	17 1/2	5	10 1/8	10
THN3361R	8 7/8	13 1/4	4	9 1/2	19
THN3361RF	10 2/5	15	4 1/8	11 3/10	-
THN3362R	9 7/8	17 1/2	5	10 1/8	10
THN3362RF	13 2/5	22 1/2	5 1/8	14 3/8	-
THN3363R	9 7/8	17 1/2	5	10 1/8	10
THN3364R	14	31 1/2	5 5/16	14 1/8	11
THN3365R	23 1/2	49 1/8	8 3/8	24 1/4	18
THN3366R	23 1/2	53 1/4	8 3/8	24 1/4	18

¹See page 2-31.

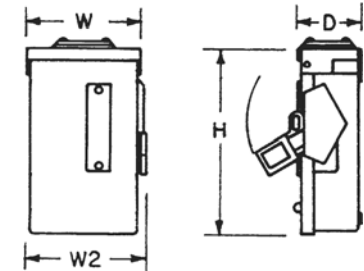


Figure 4

