

# Safety Switches Heavy Duty, Type TH

Spec-Setter™ Safety Switches

30-1200 Amperes

240, 480, 600 Volts AC

600 Volts DC

## Section 4

### 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
30A	NEMA Type 1	-	-	-	-	-	-	15	THN2261DC
60A	NEMA Type 1	-	-	-	-	-	-	25	THN2262DC
100A	NEMA Type 1	-	-	-	-	-	-	25	THN2263DC
30A	NEMA Type 3R	-	-	-	-	-	-	15	THN2261RDC
60A	NEMA Type 3R	-	-	-	-	-	-	25	THN2262RDC
100A	NEMA Type 3R	-	-	-	-	-	-	25	THN2263RDC
30A	NEMA Type 4/4X	-	-	-	-	-	-	15	THN2261SSDC
60A	NEMA Type 4/4X	-	-	-	-	-	-	25	THN2262SSDC
100A	NEMA Type 4/4X	-	-	-	-	-	-	25	THN2263SSDC
30A	NEMA Type 5, 12	-	-	-	-	-	-	15	THN2261JDC
60A	NEMA Type 5, 12	-	-	-	-	-	-	25	THN2262JDC
100A	NEMA Type 5, 12	-	-	-	-	-	-	25	THN2263JDC

### 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
30A	NEMA Type 1	3	10	-	-	3	5	-	THN3321 <sup>1</sup>
30A	NEMA Type 1	3	10	20	30	3	5	-	THN3361
60A	NEMA Type 1	10	20	50	60	5	10	-	THN3362
100A	NEMA Type 1	20	40	75	100	-	20	-	THN3363
200A	NEMA Type 1	30	60	125	150	-	40	-	THN3364
400A	NEMA Type 1	-	125	250	350	-	50	-	THN3365
600A	NEMA Type 1	-	200	400	500	-	50	-	THN3366
800A	NEMA Type 1	-	-	-	-	-	-	-	TC36367 <sup>2,3</sup>
1200A	NEMA Type 1	-	-	-	-	-	-	-	TC36368 <sup>2,3</sup>
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361R
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361RF <sup>4</sup>
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362R
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362RF <sup>4</sup>
100A	NEMA Type 3R	20	40	75	100	-	20	-	THN3363R
200A	NEMA Type 3R	30	60	125	150	-	40	-	THN3364R
400A	NEMA Type 3R	-	125	250	350	-	50	-	THN3365R
600A	NEMA Type 3R	-	200	400	500	-	50	-	THN3366R
30A	NEMA Type 4/4X	3	10	20	30	3	5	-	THN3361SS <sup>5</sup>
60A	NEMA Type 4/4X	10	20	50	60	5	10	-	THN3362SS <sup>5</sup>
100A	NEMA Type 4/4X	20	40	75	100	-	20	-	THN3363SS <sup>5</sup>
200A	NEMA Type 4/4X	30	60	125	150	-	40	-	THN3364SS <sup>5</sup>
400A	NEMA Type 4/4X	-	125	250	350	-	50	-	THN3365SS
600A	NEMA Type 4/4X	-	200	400	500	-	50	-	THN3366SS
30A	NEMA Type 5, 12	3	10	20	30	3	5	-	THN3361J
60A	NEMA Type 5, 12	10	20	50	60	5	10	-	THN3362J
100A	NEMA Type 5, 12	20	40	75	100	-	20	-	THN3363J
200A	NEMA Type 5, 12	30	60	125	150	-	40	-	THN3364J
400A	NEMA Type 5, 12	-	125	250	350	-	50	-	THN3365J
600A	NEMA Type 5, 12	-	200	400	500	-	50	-	THN3366J

For Type 1 Enclosure: 200-600 amp devices available factory reversed for bottom feed. Add "B" suffix to product number (e.g., TH33365B). UL Listed.

For Type 3R Enclosure: 30-200 amp devices have removable closing cap. Order hubs for these devices separately on page 4-29. Larger amp devices require field cut openings and **customer-supplied** hub.

<sup>1</sup>Rated 250 Vac/dc only. Compact enclosure.

<sup>2</sup>Rated 600 Vac only. Type HD electrical performance does not apply.

<sup>3</sup>Neutral kit not available. Not suitable for use as service equipment. Order TC72XXX series product numbers and separate neutral kit as required.

<sup>4</sup>Farm switch with oversize Type 3R enclosure and vertical hinge. See enclosure dimensions on page 4-31.

<sup>5</sup>Available 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

TG, TH and TS, NEMA Type 1 and 3R Enclosures

## Section 4

### NEMA Type 1 TG Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number <sup>1</sup>
TG3221	6 1/2	10 5/8	3 5/16	7	1
TG3222	8 1/2	13 7/8	4	9	15
TG3223	9 1/2	21 3/8	5	10	3
TG3224	13 3/4	29 1/4	5 1/2	14	4
TG3225	22	49 1/2	9	23	5
TG3226	23 1/4	50	9 1/4	23 3/4	6
TG3325	22	49 1/2	9	23	7
TG3326	23 1/4	50	9 1/4	23 3/4	6
TG4321	6 1/2	10 5/8	3 5/16	7	1
TG4322	8 1/2	13 7/8	4	9	15
TG4323	9 1/2	21 3/8	5	10	3
TG4324	13 3/4	29 1/4	5 1/2	14	4
TG4325	22	49 1/2	9	23	7
TG4326	23 1/4	50	9 1/4	23 3/4	6
TGN3321	6 1/2	10 5/8	3 5/16	7	1
TGN3322	8 1/2	13 7/8	4	9	15
TGN3323	9 1/2	21 3/8	5	10	3
TGN3324	13 3/4	29 1/4	5 1/2	14	4
TGN3325	22	49 1/2	9	23	7
TGN3326	23 1/4	50	9 1/4	23 3/4	6

<sup>1</sup>See page 4-32.

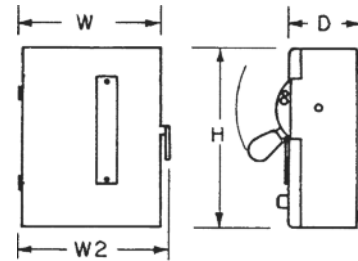


Figure 1

### NEMA Type 1 TH Approximate Dimensions in Inches Figure 2

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number <sup>1</sup>
TH3221	6 1/2	10 3/8	3 3/8	7 1/8	1
TH3222	9 1/2	17 5/8	5	10 1/8	3
TH3223	9 3/8	19 3/8	5 1/16	10 1/4	3
TH3224	13 1/2	25 3/8	5 1/16	14 1/4	4
TH3225	23 1/5	50 7/8	8 3/8	15 1/4	6
TH3226	24 5/8	59 9/16	8 3/8	25 3/4	6
TH3325	23 1/4	50 7/8	8 3/8	24 1/4	6
TH3326	23 1/4	50 7/8	8 3/8	24 1/4	6
TH4321	6 1/2	10 3/8	3 3/8	7 1/8	1
TH4322	9 1/2	17 5/8	5	10 1/8	3
TH4323	9 1/2	21 3/8	5	10 1/8	3
TH4324	13 5/8	31 5/8	5 1/4	14 1/2	4
TH4325	23 1/4	50 7/8	8 3/8	24 1/4	6
TH4326	23 1/4	50 7/8	8 3/8	24 1/4	6
TH2261DC	8 5/8	12 5/8	4	9 1/2	15
TH2262DC	9 1/2	21 3/8	5	10 1/8	3
TH2263DC	9 1/2	22 3/4	5	10 1/8	14
TH3361	8 5/8	12 5/8	4	9 1/2	15
TH3362	9 1/2	21 3/8	5	10 1/8	3
TH3363	9 1/2	22 3/4	5	10 1/8	14
TH3364	13 5/8	31 5/8	5 1/4	14 1/2	4
TH3365	23 1/4	54	8 3/8	24 1/2	6
TH3366	23 1/4	54	8 3/8	24 1/2	6
THN2261DC	8 1/2	10 9/16	4	9 1/4	15
THN2262DC	9 1/2	17 5/8	5	10 1/8	3
THN2263DC	9 1/2	17 5/8	5	10 1/8	3
THN3321	6 1/2	10 3/8	3 3/8	7 1/8	1
THN3361	8 1/2	10 9/16	4	9 1/4	15
THN3362	9 1/2	17 5/8	5	10 1/8	3
THN3363	9 1/2	17 5/8	5	10 1/8	3
THN3364	13 5/8	31 5/8	5 1/4	14 1/2	4
THN3365	23 1/4	42 1/2	8 3/8	24 1/2	6
THN3366	23 1/4	42 1/2	8 3/8	24 1/2	6

<sup>1</sup>See page 4-32.

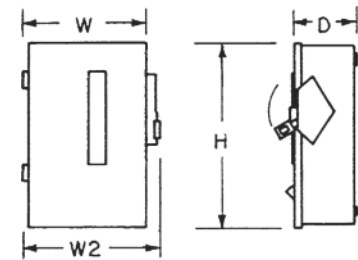


Figure 2

