

Safety Switches Heavy Duty, Type TH

Section 4

Spec-Setter™ Safety Switches

30-1200 Amperes

240, 480, 600 Volts AC

600 Volts DC

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 ¹
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 ^{2,3}
1200A	NEMA Type 1	-	-	-	-	-	-	-	TC36368 ^{2,3}
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361R
30A	NEMA Type 3R	3	10	20	30	3	5	-	THN3361RF ⁴
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362R
60A	NEMA Type 3R	10	20	50	60	5	10	-	THN3362RF ⁴
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 ⁵
60A	NEMA Type 4/4X	10	20	50	60	5	10	-	THN3362SS ⁵
100A	NEMA Type 4/4X	20	40	75	100	-	20	-	THN3363SS ⁵
200A	NEMA Type 4/4X	30	60	125	150	-	40	-	THN3364SS ⁵
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.

¹Rated 250 Vac/dc only. Compact enclosure.

²Rated 600 Vac only. Type HD electrical performance does not apply.

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

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

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
TH NEMA Type 4/4X, 12 and Mill Duty Enclosures

Section 4

NEMA Type 4/4X TH Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2
TH2221SS	7 3/8	11 3/8	5 1/16	8 1/8
TH2222SS	9 3/8	19 3/8	5 1/16	10 1/4
TH2261SSDC	9 3/8	13 3/8	5 5/16	10 1/4
TH2262SSDC	9 3/8	19 3/8	5 5/16	10 1/4
TH2263SSDC	13 1/2	25 3/8	5 5/16	14 1/4
TH3221SS	7 3/8	11 3/8	5 1/16	8 1/8
TH3222SS	9 7/8	17 1/2	5	10 1/8
TH3223SS	9 7/8	22 1/4	5	10 5/8
TH3224SS	14	31 1/2	5 5/16	14 1/8
TH3225SS	23 1/2	49 1/8	8 3/8	24 1/4
TH3226SS	24 5/8	59 9/16	8 3/8	25 3/4
TH3321SS	7 3/8	11 3/8	5 5/16	8 1/8
TH3322SS	9 3/8	19 3/8	5 5/16	10 1/4
TH3361SS	9 3/8	13 3/8	5 5/16	10 1/4
TH3362SS	9 3/8	19 3/8	5 5/16	10 1/4
TH3363SS	13 1/2	25 3/8	5 5/16	14 1/4
TH3364SS	14 1/2	35 1/8	5 5/16	15 1/4
TH3365SS	24 5/8	59 9/16	8 3/8	25 3/4
TH3366SS	24 5/8	59 9/16	8 3/8	25 3/4
TH4321SS	7 3/8	11 3/8	5 1/16	8 1/8
TH4322SS	9 3/8	19 3/8	5 1/16	10 1/4
TH4323SS	13 1/2	25 3/8	5 1/16	14 1/4
TH4324SS	13 1/2	35 1/8	5 5/16	15 1/4
TH4325SS	24 5/8	59 9/16	8 3/8	25 3/4
TH4326SS	24 5/8	59 9/16	8 3/8	25 3/4
THN2261SSDC	9 3/8	13 3/8	5 1/16	10 1/4
THN2262SSDC	9 3/8	19 3/8	5 1/16	10 1/4
THN2263SSDC	13 1/2	25 3/8	5 5/16	14 1/4
THN3361SS	9 3/8	13 3/8	5 1/16	10 1/4
THN3362SS	9 3/8	19 3/8	5 1/16	10 1/4
THN3363SS	13 1/2	25 3/8	5 5/16	14 1/4
THN3364SS	14 1/2	35 1/8	5 5/16	15 1/4
THN3365SS	24 5/8	59 9/16	8 3/8	25 3/4
THN3366SS	24 5/8	59 9/16	8 3/8	25 3/4

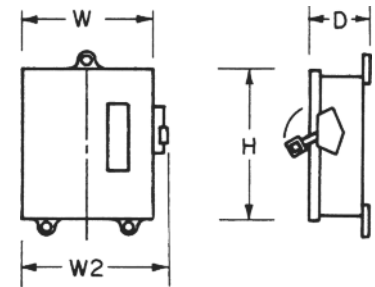


Figure 1

NEMA Type 12 TH Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2
TH2221J	7 3/8	11 3/8	5 1/16	8 1/8
TH2222J	9 3/8	19 3/8	5 1/16	10 1/4
TH2261JDC	9 3/8	13 3/8	5 5/16	10 1/4
TH2262JDC	9 3/8	19 3/8	5 5/16	10 1/4
TH2263JDC	13 1/2	25 3/8	5 5/16	14 1/4
TH3221J	7 3/8	11 3/8	5 1/16	8 1/8
TH3222J	23 1/4	50 7/8	8 3/8	24 1/4
TH3223J	9 1/2	21 3/8	5	10 1/8
TH3224J	13 5/8	31 5/8	5 1/4	14 1/2
TH3225J	23 1/4	50 7/8	8 3/8	24 1/4
TH3226J	24 5/8	59 9/16	8 3/8	25 3/4
TH3321J	7 3/8	11 3/8	5 5/16	8 1/8
TH3322J	9 3/8	19 3/8	5 5/16	10 1/4
TH3361J	9 3/8	13 3/8	5 5/16	10 1/4
TH3362J	9 3/8	19 3/8	5 5/16	10 1/4
TH3363J	13 1/2	25 3/8	5 5/16	14 1/4
TH3364J	14 1/2	35 1/8	5 5/16	15 1/4
TH3365J	24 5/8	59 9/16	8 3/8	25 3/4
TH3366J	24 5/8	59 9/16	8 3/8	25 3/4
TH4321J	7 3/8	11 3/8	5 1/16	8 1/8
TH4322J	9 3/8	19 3/8	5 1/16	10 1/4
TH4323J	13 1/2	25 3/8	5 1/16	14 1/4
TH4324J	13 1/2	35 1/8	5 5/16	15 1/4
TH4325J	24 5/8	59 9/16	8 3/8	25 3/4
TH4326J	24 5/8	59 9/16	8 3/8	25 3/4
THN2261JDC	9 3/8	13 3/8	5 1/16	10 1/4
THN2262JDC	9 3/8	19 3/8	5 1/16	10 1/4
THN2263JDC	13 1/2	25 3/8	5 5/16	14 1/4
THN3361J	9 3/8	13 3/8	5 1/16	10 1/4
THN3362J	9 3/8	19 3/8	5 1/16	10 1/4
THN3363J	13 1/2	25 3/8	5 5/16	14 1/4
THN3364J	14 1/2	35 1/8	5 5/16	15 1/4
THN3365J	24 5/8	48 1/16	8 3/8	25 3/4
THN3366J	24 5/8	48 1/16	8 3/8	25 3/4

