

Safety Switches Heavy Duty, Type TH

Spec-Setter™ Safety Switches

30-1200 Amperes

240 Volts AC

250 Volts DC

Fusible, Two-pole, 240 Volts AC; 250 Volts DC

Ampere Rating	Enclosure Type	HP, 240 Vac, NEC Std, 1-ph	HP, 240 Vac, NEC Std, 3-ph	HP, 240 Vac, Time Delay, 1-ph	HP, 240 Vac, Time Delay, 3-ph	HP, 125 Vdc	HP, 250 Vdc	Product Number
30A	NEMA Type 1	1 1/2	3	3	7 1/2	-	5	TH3221
60A	NEMA Type 1	3	7 1/2	10	15	5	10	TH3222
100A	NEMA Type 1	7 1/2	15	15	30	-	20	TH3223
200A	NEMA Type 1	15	25	-	60	-	40	TH3224
400A	NEMA Type 1	-	50	-	125	-	50	TH3225
600A	NEMA Type 1	-	75	-	200	-	-	TH3226
800A	NEMA Type 1	-	-	-	-	-	-	TC72267 ^{1,2}
1200A	NEMA Type 1	-	-	-	-	-	-	TC72268 ¹
30A	NEMA Type 3R	1 1/2	3	3	7 1/2	-	5	TH3221R
60A	NEMA Type 3R	3	7 1/2	10	15	5	10	TH3222R
100A	NEMA Type 3R	7 1/2	15	15	30	-	20	TH3223R
200A	NEMA Type 3R	15	25	-	60	-	40	TH3224R
400A	NEMA Type 3R	-	50	-	125	-	50	TH3225R
600A	NEMA Type 3R	-	75	-	200	-	50	TH3226R
800A	NEMA Type 3R	-	-	-	-	-	-	TC72267R ^{1,2}
1200A	NEMA Type 3R	-	-	-	-	-	-	TC72268R ^{1,2}
30A	NEMA Type 4/4X	1 1/2	3	3	7 1/2	-	5	TH2221SS ⁴
60A	NEMA Type 4/4X	3	7 1/2	10	15	5	10	TH2222SS ⁴
100A	NEMA Type 4/4X	7 1/2	15	15	30	-	20	TH3223SS ⁴
200A	NEMA Type 4/4X	15	25	-	60	-	40	TH3224SS ⁴
400A	NEMA Type 4/4X	-	50	-	125	-	50	TH3225SS
600A	NEMA Type 4/4X	-	75	-	200	-	50	TH3226SS
30A	NEMA Type 5, 12	1 1/2	3	3	7 1/2	-	5	TH2221J
60A	NEMA Type 5, 12	3	7 1/2	10	15	5	10	TH2222J
100A	NEMA Type 5, 12	7 1/2	15	15	30	-	20	TH3223J
200A	NEMA Type 5, 12	15	25	-	60	-	40	TH3224J
400A	NEMA Type 5, 12	-	50	-	125	-	50	TH3225J
600A	NEMA Type 5, 12	-	75	-	200	-	50	TH3226J

Fusible, Three-wire SN, 120/240 and 240 Volts AC; 250 Volts DC (30-600 amps)

Ampere Rating	Enclosure Type	HP, 240 Vac, NEC Std, 1-ph	HP, 240 Vac, NEC Std, 3-ph	HP, 240 Vac, Time Delay, 1-ph	HP, 240 Vac, Time Delay, 3-ph	HP, 125 Vdc	HP, 250 Vdc	Product Number
30A	NEMA Type 1	1 1/2	3	3	7 1/2	-	5	TH3221
60A	NEMA Type 1	3	7 1/2	10	15	5	10	TH3222
100A	NEMA Type 1	7 1/2	15	15	30	-	20	TH3223
200A	NEMA Type 1	15	25	-	60	-	40	TH3224
400A	NEMA Type 1	-	50	-	125	-	50	TH3225
600A	NEMA Type 1	-	75	-	200	-	50	TH3226
800A	NEMA Type 1	-	-	-	-	-	-	TC72267 ^{1,3}
1200A	NEMA Type 1	-	-	-	-	-	-	TN167
								TC72268 ^{1,3}
								TN168A
30A	NEMA Type 3R	1 1/2	3	3	7 1/2	-	5	TH3221R
60A	NEMA Type 3R	3	7 1/2	10	15	5	10	TH3222R
100A	NEMA Type 3R	7 1/2	15	15	30	-	20	TH3223R
200A	NEMA Type 3R	15	25	-	60	-	40	TH3224R
400A	NEMA Type 3R	-	50	-	125	-	50	TH3225R
600A	NEMA Type 3R	-	75	-	200	-	50	TH3226R
800A	NEMA Type 3R	-	-	-	-	-	-	TC72267R ^{1,2,3}
								TN167
								TC72268R ^{1,2,3}
								TN168A
30A	NEMA Type 4/4X	1 1/2	3	3	7 1/2	-	5	TH3221SS ⁴
60A	NEMA Type 4/4X	3	7 1/2	10	15	5	10	TH3222SS ⁴
100A	NEMA Type 4/4X	7 1/2	15	15	30	-	20	TH3223SS ⁴
200A	NEMA Type 4/4X	15	25	-	60	-	40	TH3224SS ⁴
400A	NEMA Type 4/4X	-	50	-	125	-	50	TH3225SS
600A	NEMA Type 4/4X	-	75	-	200	-	50	TH3226SS
30A	NEMA Type 5, 12	1 1/2	3	3	7 1/2	-	5	TH3221J
60A	NEMA Type 5, 12	3	7 1/2	10	15	5	10	TH3222J
100A	NEMA Type 5, 12	7 1/2	15	15	30	-	20	TH3223J
200A	NEMA Type 5, 12	15	25	-	60	-	40	TH3224J
400A	NEMA Type 5, 12	-	50	-	125	-	50	TH3225J
600A	NEMA Type 5, 12	-	75	-	200	-	50	TH3226J

¹Rated 600 Vac only. Accepts Class L fuses only. Type TH electrical performance does not apply.

²Not CSA certified.

³Order switch and neutral separately.

⁴Available 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

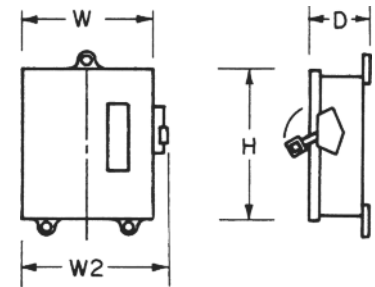


Figure 1

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

