

Safety Switches Heavy Duty, Type TH

Spec-Setter™ Safety Switches

30-1200 Amperes

240, 480, 600 Volts AC

600 Volts DC

Section 4



TH3361RF

Three-pole, 480, 480Y/277¹ and 600 Volts AC-250 DC, Fusible

Ampere Rating	Enclosure Type	HP, 480 Vac, NEC Std, 3-ph	HP, 600 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	5	7 1/2	15	20	-	5	-	TH3361
60A	NEMA Type 1	15	15	30	50	-	10	-	TH3362
100A	NEMA Type 1	25	30	60	75	-	20	-	TH3363
200A	NEMA Type 1	50	60	125	150	-	40	-	TH3364
400A	NEMA Type 1	100	125	250	350	-	50	-	TH3365
600A	NEMA Type 1	150	200	400	500	-	50	-	TH3366
800A	NEMA Type 1	-	-	-	-	-	-	-	TC72367 ²
1200A	NEMA Type 1	-	-	-	-	-	-	-	TC72368 ²
30A	NEMA Type 3R	5	7 1/2	15	20	-	5	-	TH3361R
30A	NEMA Type 3R	5	7 1/2	15	20	-	5	-	TH3361RF ⁴
60A	NEMA Type 3R	15	15	30	50	-	10	-	TH3361RF ^{2,4}
60A	NEMA Type 3R	15	15	30	50	-	10	-	TH3362R
60A	NEMA Type 3R	15	15	30	50	-	10	-	TH3362RF ⁴
100A	NEMA Type 3R	25	30	60	75	-	20	-	TH3363R
200A	NEMA Type 3R	50	60	125	150	-	40	-	TH3364R ⁶
400A	NEMA Type 3R	100	125	250	350	-	50	-	TH3365R
600A	NEMA Type 3R	150	200	400	500	-	50	-	TH3366R
800A	NEMA Type 3R	-	-	-	-	-	-	-	TC72367R ^{2,3}
1200A	NEMA Type 3R	-	-	-	-	-	-	-	TC72368R ^{2,3}
30A	NEMA Type 4/4X	5	7 1/2	15	20	-	5	-	TH3361SS ⁷
60A	NEMA Type 4/4X	15	15	30	50	-	10	-	TH3362SS ⁷
100A	NEMA Type 4/4X	25	30	60	75	-	20	-	TH3363SS ⁷
200A	NEMA Type 4/4X	50	60	125	150	-	40	-	TH3364SS ^{6,7}
400A	NEMA Type 4/4X	100	125	250	350	-	50	-	TH3365SS
600A	NEMA Type 4/4X	150	200	400	500	-	50	-	TH3366SS
30A	NEMA Type 5, 12	5	7 1/2	15	20	-	5	-	TH3361J
60A	NEMA Type 5, 12	15	15	30	50	-	10	-	TH3362J
100A	NEMA Type 5, 12	25	30	60	75	-	20	-	TH3363J
200A	NEMA Type 5, 12	50	60	125	150	-	40	-	TH3364J ⁶
400A	NEMA Type 5, 12	100	125	250	350	-	50	-	TH3365J
600A	NEMA Type 5, 12	150	200	400	500	-	50	-	TH3366J
30A	NEMA Type 3R, 5, 12	5	7 1/2	15	20	-	5	-	TH3361JR
60A	NEMA Type 3R, 5, 12	15	15	30	50	-	10	-	TH3362JR
100A	NEMA Type 3R, 5, 12	25	30	60	75	-	20	-	TH3363JR
200A	NEMA Type 3R, 5, 12	50	60	125	150	-	40	-	TH3364JR ⁶
400A	NEMA Type 3R, 5, 12	100	125	250	350	-	50	-	TH3365JR ⁸
600A	NEMA Type 3R, 5, 12	150	200	400	500	-	50	-	TH3366JR ⁸

Four-pole, 480 and 600 Volts AC, Fusible⁵

Ampere Rating	Enclosure Type	HP, 480 Vac, NEC Std, 2-ph	HP, 600 Vac, NEC Std, 2-ph	HP, 480 Vac, Time Delay, 2-ph	HP, 600 Vac, Time Delay, 2-ph	HP, 125 Vdc	HP, 250 Vdc	HP, 600 Vdc	Product Number
30A	NEMA Type 1, 3R, 5, 12	7 1/2	10	20	25	-	5	-	TH6661
60A	NEMA Type 1, 3R, 5, 12	15	20	40	50	-	10	-	TH6662
100A	NEMA Type 1, 3R, 5, 12	20	30	50	50	-	20	-	TH6663
200A	NEMA Type 1, 3R, 5, 12	50	50	-	-	-	40	-	TH6664

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.

¹Order neutral kits from pages 4-24 and 4-26.

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

³Not CSA Certified

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

⁵Use four poles of six-pole

⁶Rated to maximum 100,000 ampere interrupting capacity.

⁷Available with "-BA" suffix for ARRA compliance. Same list price and GO schedule. Contact GE Sales Office for other ARRA compliant safety switches.

⁸Not UL Listed.



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

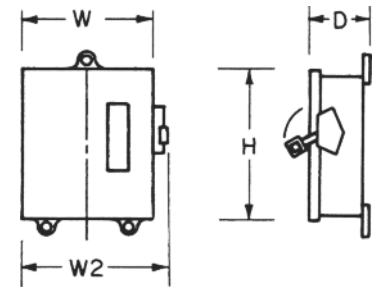


Figure 1

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

