

Safety Switches Heavy Duty, Type TH

Spec-Setter™ Safety Switches

30-1200 Amperes

240 Volts AC

250 Volts DC

Section 4


Heavy Duty Safety Switches

Amperage Rating	Product Number			Horsepower Rating										DC Hp	
	NEMA Type 1 Indoor	NEMA Type 3R Outdoor	Standard Fuse	Three-Phase 240 Vac		Single-Phase 480 Vac		Three-Phase 480 Vac		Single-Phase 600 Vac		Three-Phase 600 Vac		125 Vdc	250 Vdc
				Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse		


Fusible / 2 Pole / 2 Wire / 600V / 50/60 Hz

800	TC72267 ^{1,2,7}	TC72267R ^{1,2,7}													
1200	TC72268 ^{1,2,7}	TC72268R ^{1,2,7}													

Fusible / 3 Pole / 3 Wire / 600V / 50/60 Hz


	30	TH3361	TH3361R		7.5	3	7.5	5	15	3	10	7.5	20		5	
			TH3361RF ⁵													
			TH3361RF ²⁵													
	60	TH3362	TH3362R			5	20	15	30	10	25	15	50	5	10	
			TH3362RF ⁵													
	100	TH3363	TH3363R			10	30	25	60	15	40	30	75		20	
	200	TH3364 ³	TH3364R ⁶			25	50	50	125	30	50	60	150		40	
	400	TH3365 ³	TH3365R	50	125			100	250			125	350		50	
600	TH3366 ³	TH3366R	75	200			150	400			200	500		50		
800	TC72367 ^{2,4}	TC72367R ⁴														
1200	TC72368 ^{2,4}	TC72368R ⁴														

Fusible / 3 Pole / 4 Wire / 600V / 50/60 Hz CSA Certified for service entrance (Neutral factory installed)

	200	TH4364C	TH4364RC			25	50	50	125	30	50	60	150		40
	400	TH4365C	TH4365RC	50	125			100	250			125	350		50
	600	TH4366C	TH4366RC	75	200			150	400			200	500		50
	800	TH4367C	TH4367RC												
	1200	TH4368C	TH4368RC												

Amperage Rating	Product Number			Horsepower Rating										DC Hp	
	NEMA Type 5, 12 Indoor	NEMA Type 3R, 5, 12 Outdoor	Standard Fuse	Three-Phase 240 Vac		Single-Phase 480 Vac		Three-Phase 480 Vac		Single-Phase 600 Vac		Three-Phase 600 Vac		125 Vdc	250 Vdc
				Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse		


Fusible / 3 Pole / 3 Wire / 600V / 50/60 Hz

	30	TH3361J ⁶	TH3361JR		7.5	3	7.5	5	15	3	10	7.5	20		5
	60	TH3362J ⁶	TH3362JR			5	20	15	30	10	25	15	50	5	10
	100	TH3363J ⁶	TH3363JR			10	30	25	60	15	40	30	75		20
	200	TH3364J ⁶	TH3364JR			25	50	50	125	30	50	60	150		40
	400	TH3365J	TH3365JR	50	125			100	250			125	350		50
	600	TH3366J	TH3366JR	75	200			150	400			200	500		50

Heavy Duty Safety Switches 6-Pole

Amperage Rating	Product Number			Horsepower Rating								DC Hp	
	NEMA Type 1, 3R, 5, 12 Indoor/Outdoor	Standard Fuse	Time Delay	Single-Phase 480 Vac		Three-Phase 480 Vac		Single-Phase 600 Vac		Three-Phase 600 Vac		250 Vdc	
				Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	Time Delay	Standard Fuse	

Fusible / 6 Pole / 6 Wire / 600V / 50/60 Hz

	30	TH6661	3	7.5	5	15	3	10	7.5	20	5
	60	TH6662	5	20	15	30	10	25	15	50	10
	100	TH6663	10	30	25	60	15	40	30	75	20
	200	TH6664	25	50	50	125	30	50	60	150	40

¹ 3 wire with neutral kit ordered separately. For 800A use TNI67; for 1200A use TNI68A.

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

³ Type 1 Enclosure: 200-600 Amp devices available, factory reversed for bottom feed. Add "B" suffix.

⁴ 4 wire with neutral kit ordered separately. For 800A use TNI67; for 1200A use TNI68A.

⁵ Farm Switch with oversize Type 3R enclosure with vertical hinge. See page 4-28 for dimensions.

⁶ Available with Viewing Window. Add "W" suffix.

⁷ For switches suitable for service entrance applications in Canada, order TH3267C, TH3267RC, TH3268C and TH3268RC.



Safety Switches Enclosure Dimensions

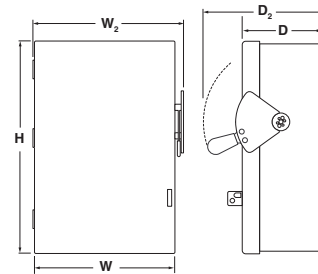
Spec-Setter™ Safety Switches

TG and TH, NEMA Type 1 and 3R Enclosures

Section 4

General Duty, NEMA Type 1 Approximate Dimensions in inches

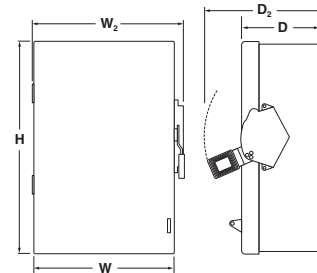
Product Number	Dimension H	Dimension W (Box)	Dimension W ₂ (W/ Handle)	Dimension D (Box)	Dimension D ₂ (W/ Handle)	Weight (lbs)	Drawing #	KO Figure Number
TG3221	10.3	6.4	6.9	3.3	6.3	5	10103091SH104	1
TG3222	13.8	8.4	8.9	4.0	7.9	10	10103091SH104	15
TG3223	21.3	9.4	10.6	4.9	9.9	16	10103091SH108	3
TG3224	29.1	13.4	14.6	5.2	9.3	30	10103091SH108	4
TG3224B	29.1	13.4	14.6	5.2	9.3	30	10103091SH108	4
TG3225	49.4	21.6	22.8	8.7	14.6	102	10103091SH116	5
TG3225B	49.4	21.6	22.8	8.7	14.6	102	10103091SH116	5
TG3226	49.9	22.9	24.1	9.0	14.8	107	10103091SH116	6
TG3325	49.4	21.6	22.8	8.7	14.6	107	10103091SH116	7
TG3325B	49.4	21.6	22.8	8.7	14.6	107	10103091SH116	7
TG3326	49.9	22.9	24.1	9.0	14.8	124	10103091SH116	6
TG3326B	49.9	22.9	24.1	9.0	14.8	124	10103091SH116	6
TG4321	10.3	6.4	6.9	3.3	6.3	5	10103091SH104	1
TG4322	13.8	8.4	8.9	4.0	7.9	10	10103091SH104	15
TG4323	21.3	9.4	10.6	4.9	9.9	17	10103091SH108	3
TG4324	29.1	13.4	14.6	5.2	9.3	32	10103091SH108	4
TG4324B	29.1	13.4	14.6	5.2	9.3	32	10103091SH108	4
TG4325	49.4	21.6	22.8	8.7	14.6	111	10103091SH116	7
TG4325B	49.4	21.6	22.8	8.7	14.6	111	10103091SH116	7
TG4326	49.9	22.9	24.1	9.0	14.8	126	10103091SH116	6
TG4326B	49.9	22.9	24.1	9.0	14.8	126	10103091SH116	6
TGN3321	10.3	6.4	6.9	3.3	6.3	5	10103091SH104	1
TGN3322	13.8	8.4	8.9	4.0	7.9	10	10103091SH104	15
TGN3323	21.3	9.4	10.6	4.9	9.9	16	10103091SH108	3
TGN3324	29.1	13.4	14.6	5.2	9.3	30	10103091SH108	4
TGN3324B	29.1	13.4	14.6	5.2	9.3	30	10103091SH108	4
TGN3325	49.4	21.6	22.8	8.7	14.6	118	10103091SH116	7
TGN3325B	49.4	21.6	22.8	8.7	14.6	118	10103091SH116	7
TGN3326	49.9	22.9	24.1	9.0	14.8	120	10103091SH116	6
TGN3326B	49.9	22.9	24.1	9.0	14.8	120	10103091SH116	6



General Duty NEMA Type 1

Heavy Duty, NEMA Type 1 Approximate Dimensions in inches

Product Number	Dimension H	Dimension W (Box)	Dimension W ₂ (W/ Handle)	Dimension D (Box)	Dimension D ₂ (W/ Handle)	Weight (lbs)	Drawing #	KO Figure Number
TH2261DC	12.6	8.3	9.5	4.0	7.6	11	10103091SH102	15
TH2262DC	21.3	9.1	9.4	5.0	8.6	18	10103091SH102	3
TH2263DC	22.3	9.3	10.1	4.8	9.8	19	10103091SH105	14
TH3221	10.3	6.3	7.1	3.3	6.1	6	10103091SH102	1
TH3222	17.6	9.4	10.1	5.0	9.0	15	10103091SH102	3
TH3223	21.3	9.3	10.1	4.8	9.8	17	10103091SH105	3
TH3224	31.5	13.3	14.1	5.1	10.5	33	10103091SH105	4
TH3224B	31.5	13.3	14.1	5.1	10.5	33	10103091SH105	4
TH3224C	31.5	13.3	14.1	5.1	10.5	33	10103091SH105	4
TH3225	50.9	22.9	23.6	8.3	14.4	120	10103091SH112	6
TH3225B	50.9	22.9	23.6	8.3	14.4	120	10103091SH112	6
TH3225C	50.9	22.9	23.6	8.3	14.4	135	10103091SH112	6
TH3226	50.9	22.9	23.6	8.3	14.4	134	10103091SH112	6
TH3226B	50.9	22.9	23.6	8.3	14.4	134	10103091SH112	6
TH3226C	50.9	22.9	23.6	8.3	14.4	134	10103091SH112	6
TH3267C	61.5	40.8	44.0	11.9	18.5	500	10103091SH112	6
TH3268C	76.6	46.6	45.8	12.9	18.9	480	10103091SH112	6
TH3325	50.9	22.9	23.6	8.3	14.4	126	10103091SH112	6
TH3325B	50.9	22.9	23.6	8.3	14.4	126	10103091SH112	6
TH3326	50.9	22.9	23.6	8.3	14.4	138	10103091SH112	6
TH3326B	50.9	22.9	23.6	8.3	14.4	138	10103091SH112	6
TH3361	12.6	8.3	9.5	4.0	7.6	11	10103091SH102	15
TH3362	21.3	9.1	9.4	5.0	8.6	18	10103091SH102	3
TH3363	22.3	9.3	10.1	4.8	9.8	18	10103091SH105	14
TH3364	31.5	13.3	14.1	5.1	10.5	33	10103091SH105	4
TH3364B	31.5	13.3	14.1	5.1	10.5	34	10103091SH105	4
TH3365	53.9	22.9	23.6	8.3	14.4	126	10103091SH112	6
TH3365B	53.9	22.9	23.6	8.3	14.4	122	10103091SH112	6
TH3366	53.9	22.9	23.6	8.3	14.4	139	10103091SH112	6
TH3366B	53.9	22.9	23.6	8.3	14.4	139	10103091SH112	6
TH4321	10.3	6.3	7.1	3.3	6.1	6	10103091SH102	1
TH4322	17.6	9.4	10.1	5.0	9.0	16	10103091SH102	3
TH4323	21.3	9.3	10.1	4.8	9.8	17	10103091SH105	3
TH4324	31.5	13.3	14.1	5.1	10.5	33	10103091SH105	4
TH4324B	31.5	13.3	14.1	5.1	10.5	32	10103091SH105	4
TH4324C	31.5	13.3	14.1	5.1	10.5	32	10103091SH105	4



Heavy Duty NEMA Type 1

(table continued on next page)

