

Spec-Setter™ Safety Switches, General Duty Type TG

30-600 Amperes
240 Volts ac, 250 Volts dc Max.

Cartridge Fuse, Type TG Switches

- Designed for residential or light commercial application where duty is not severe.
- UL Listed, (Enclosed Switches No. 98).
- Meet or exceed NEMA Enclosed Switch Standard KS1-1990 for Type GD.
- CSA certified.
- 60°C and 75°C conductor rating.
- Feature quick-make, quick-break mechanisms (30-200 amps).
- Suitable for use as service entrance equipment when installed in accordance with National Electrical Code.
- 30-200 amp fusible switches are rated 100,000 rms amps, sym IC when used with Class R fuses. Order appropriate Class R Fusing Kit from page 2-13.

Schematic Diagram	Max. Ampere Rating	Indoor, Type 1 Enclosure ⓐ		Outdoor, Type 3R Enclosure ⓑ		Horsepower Ratings					
		Catalog Number	List Price, GO-131A	Catalog Number	List Price, GO-131A	240 Volts ac				dc	
						NEC Standard		Time Delay		125 Volts	250 Volts
						1-ph	3-ph	1-ph	3-ph		

Fusible Two-pole, 120/240 and 240 Volts ac; 250 Volts dc (30-100 amps only) Three-wire SN, 240 Volts ac

	30	TG3221 ⓐ	\$ 77.00	TG3221R	\$ 124.00	1½	3	3	7½	2	5
	60	TG3222	135.00	TG3222R	213.00	3	7½	10	15	3	10
	100	TG3223	277.00	TG3223R	313.00	7½	15	15	30	—	20
	200	TG3224	579.00	TG3224R	779.00	15	25	15	50	—	—
	400	TG3225	1628.00	TG3225R	2197.00	—	50	—	100	—	—
	600	TG3226	3253.00	TG3226R	4167.00	—	75	—	100	—	—

Three-pole, 240 Volts ac

	30	TG4321 ⓐ	126.00	TG4321R	193.00	1½	3	3	7½	—	5
	60	TG4322	213.00	TG4322R	286.00	3	7½	10	15	3	10
	100	TG4323	366.00	TG4323R	527.00	7½	15	15	30	—	20
	200	TG4324	788.00	TG4324R	957.00	15	25	15	50	—	—
	400	TG3325	1737.00	TG3325R	2251.00	—	50	—	100	—	—
	600	TG3326	3482.00	TG3326R	4857.00	—	75	—	100	—	—

Four-wire SN, 208/120 and 240 Volts ac

	30	TG4321 ⓐ	126.00	TG4321R	193.00	1½	3	3	7½	—	5
	60	TG4322	213.00	TG4322R	286.00	3	7½	10	15	3	10
	100	TG4323	366.00	TG4323R	527.00	7½	15	15	30	—	20
	200	TG4324	788.00	TG4324R	957.00	15	25	15	50	—	—
	400	TG4325	1985.00	TG3325R plus TN165	2251.00 ⓐ 232.00 ⓑ	—	50	—	100	—	—
	600	TG4326	3704.00	TG3326R plus TN166	4857.00 ⓐ 232.00 ⓑ	—	75	—	100	—	—

No Fuse

Two-pole, 240 Volts ac (Use three-pole switch for two-pole application); 250 Volts dc (30-100 amps only) Three-pole, 240 Volts ac or Two-pole with Switching Neutral

	30	TGN3321 ⓐ	102.00	TGN3321R	193.00	3	7½	3	7½	—	5
	60	TGN3322 ⓐ	135.00	TGN3322R ⓐ	286.00	10	15	10	15	3	10
	100	TGN3323 ⓐ	313.00	TGN3323R ⓐ	527.00	15	30	15	30	—	20
	200	TGN3324	579.00	TGN3324R	957.00	15	50	15	50	—	—
	400	TGN3325	1397.00	Available in heavy duty, type TH models	—	—	100	—	100	—	—
	600	TGN3326	2667.00		—	—	100	—	100	—	—

ⓐ 200-600 amp devices available factory reversed for bottom feed. Add "B" suffix to Catalog Number (e.g., TG3224B). **List Price adder \$44.00, GO-131A.** UL Listed.

ⓑ 30-200 amp devices have removable closing cap. Larger ampere devices require field cut openings. Order hubs separately, see page 2-13.

ⓒ Packaged five per carton.

ⓓ Order switch and neutral separately.

ⓔ Not suitable for use as service equipment. Solid neutral not available.

References:

Accessories and Lug Sizes. . . Pages 2-10 thru 2-13
Descriptive Bulletin. . . GEA-12144
Dimensions and Knockouts. Pages 2-14 thru 2-18
Replacement Parts Bulletin GEF-4452

Spec-Setter™ Safety Switches, Dimensions

TG and TH, Type 1 and 3R Enclosures

Type 1 Enclosures

Approximate Dimensions In inches

Switch Catalog Number	W	H	D	W2	KO Fig. No. See Pg. 2-16
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TG — Figure 1

TG3221	6½	10½	3⅞	7	1
TG3222	8½	13⅞	4	9	15
TG3223	9½	21⅞	5	10	3
TG3224	13⅜	29¼	5½	14	4
TG3225	22	49½	9	23	5
TG3226	23¼	50	9¼	23¾	6
TG3325	22	49½	9	23	7
TG3326	23¼	50	9¼	23¾	6
TG4321	6½	10½	3⅞	7	1
TG4322	8½	13⅞	4	9	15
TG4323	9½	21⅞	5	10	3
TG4324	13⅜	29¼	5½	14	4
TG4325	22	49½	9	23	7
TG4326	23¼	50	9¼	23¾	6
TGN3321	6½	10½	3⅞	7	1
TGN3322	8½	13⅞	4	9	15
TGN3323	9½	21⅞	5	10	3
TGN3324	13⅜	29¼	5½	14	4
TGN3325	22	49½	9	23	7
TGN3326	23¼	50	9¼	23¾	6

TH — Figure 2

TH3221	6½	10½	3⅞	7½	1
TH3222	9½	17½	5	10½	3
TH3223	9½	21⅞	5	10½	3
TH3224	13⅜	31⅞	5¼	14½	4
TH3225	23¼	50⅞	8⅞	24¼	6
TH3226	23¼	50⅞	8⅞	24¼	6
TH3325	23¼	50⅞	8⅞	24¼	6
TH3326	23¼	50⅞	8⅞	24¼	6
TH4321	6½	10½	3⅞	7½	1
TH4322	9½	17½	5	10½	3
TH4323	9½	21⅞	5	10½	3
TH4324	13⅜	31⅞	5¼	14½	4
TH4325	23¼	50⅞	8⅞	24¼	6
TH4326	23¼	50⅞	8⅞	24¼	6
TH2261DC	8½	12½	4	9½	15
TH2262DC	9½	21⅞	5	10½	3
TH2263DC	9½	22¾	5	10½	14
TH3361	8½	12½	4	9½	15
TH3362	9½	21⅞	5	10½	3
TH3363	9½	22¾	5	10½	14
TH3364	13⅜	31⅞	5¼	14½	4
TH3365	23¼	54	8⅞	24½	6
TH3366	23¼	54	8⅞	24½	6
THN2261DC	8½	10⅞	4	9¼	15
THN2262DC	9½	17½	5	10½	3
THN2263DC	9½	17½	5	10½	3
THN3321	6½	10½	3⅞	7½	1
THN3361	8½	10⅞	4	9¼	15
THN3362	9½	17½	5	10½	3
THN3363	9½	17½	5	10½	3
THN3364	13⅜	31⅞	5¼	14½	4
THN3365	23¼	42½	8⅞	24½	6
THN3366	23¼	42½	8⅞	24½	6

Type 3R Enclosures

Approximate Dimensions In inches

Switch Catalog Number	W	H	D	W2	KO Fig. No. See Pg. 2-16
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TG — Figure 3

TG3221R	6⅞	9⅞	3⅞	7¼	8
TG3222R	8⅞	13¾	4	9¼	19
TG3223R	9⅞	21¼	5	10	10
TG3224R	14	29	5⅞	14¼	11
TG3225R	22¼	49½	9	22½	12
TG3226R	23⅞	50	9¼	23¾	13
TG3325R	22¼	49½	9	22½	12
TG3326R	23⅞	50	9¼	23¾	13
TG4321R	6⅞	9⅞	3⅞	7¼	8
TG4322R	8⅞	13¾	4	9¼	19
TG4323R	9⅞	21¼	5	10	10
TG4324R	14	29	5⅞	14¼	11
TGN3321R	6⅞	9⅞	3⅞	7¼	8
TGN3322R	8⅞	13¾	4	9¼	19
TGN3323R	9⅞	15¾	5	10	10
TGN3324R	14	29	5⅞	14¼	11

TH — Figure 4

TH3221R	6⅞	10½	3⅞	7½	8
TH3222R	9⅞	17½	5	10½	10
TH3223R	9⅞	22¼	5	10½	10
TH3224R	14	31½	5⅞	14½	11
TH3225R	23½	49½	8⅞	24¼	18
TH3226R	23½	53¼	8⅞	24¼	18
TH3325R	23½	49½	8⅞	24¼	18
TH3326R	23½	53¼	8⅞	24¼	18
TH4321R	6⅞	10½	3⅞	7½	8
TH4322R	9⅞	17½	5	10½	10
TH4323R	9⅞	22¼	5	10½	10
TH4324R	14	31½	5⅞	14½	11
TH2261RDC	8⅞	13¼	4	9½	19
TH2262RDC	9⅞	22¼	5	10½	10
TH2263RDC	9⅞	22¼	5	10½	10
TH3361R	8⅞	13¼	4	9½	19
TH3362R	9⅞	22¼	5	10½	10
TH3363R	9⅞	22¼	5	10½	10
TH3364R	14	31½	5⅞	14½	11
TH3365R	23½	53¼	8⅞	24¼	18
TH3366R	23½	53¼	8⅞	24¼	18
THN2261RDC	8⅞	13¼	4	9½	19
THN2262RDC	9⅞	17½	5	10½	10
THN2263RDC	9⅞	17½	5	10½	10
THN3361R	8⅞	13¼	4	9½	19
THN3362R	9⅞	17½	5	10½	10
THN3363R	9⅞	17½	5	10½	10
THN3364R	14	31½	5⅞	14½	11
THN3365R	23½	49½	8⅞	24¼	18
THN3366R	23½	53¼	8⅞	24¼	18

Dimension Figures

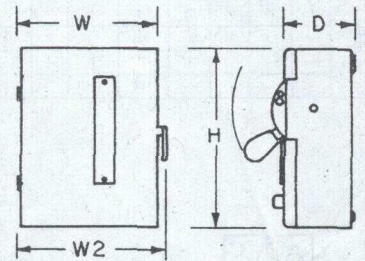


Fig. 1

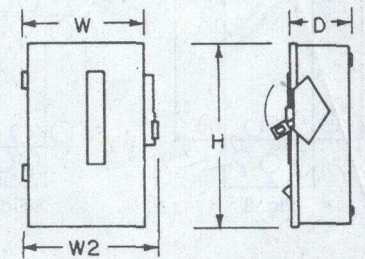


Fig. 2

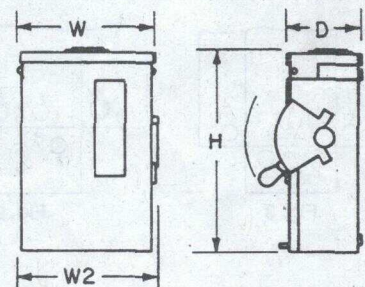


Fig. 3

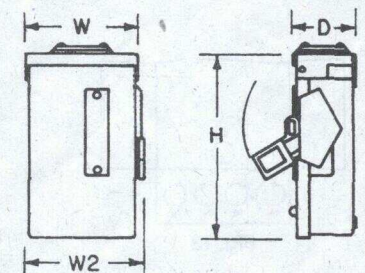


Fig. 4