

Safety Switches Enclosure Dimensions

Spec-Setter™ Safety Switches

TG, TH and TS, NEMA Type 1 and 3R Enclosures

Section 4

NEMA Type 1 TG Approximate Dimensions in Inches Figure 1

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TG3221	6 1/2	10 5/8	3 5/16	7	1
TG3222	8 1/2	13 7/8	4	9	15
TG3223	9 1/2	21 3/8	5	10	3
TG3224	13 3/4	29 1/4	5 1/2	14	4
TG3225	22	49 1/2	9	23	5
TG3226	23 1/4	50	9 1/4	23 3/4	6
TG3325	22	49 1/2	9	23	7
TG3326	23 1/4	50	9 1/4	23 3/4	6
TG4321	6 1/2	10 5/8	3 5/16	7	1
TG4322	8 1/2	13 7/8	4	9	15
TG4323	9 1/2	21 3/8	5	10	3
TG4324	13 3/4	29 1/4	5 1/2	14	4
TG4325	22	49 1/2	9	23	7
TG4326	23 1/4	50	9 1/4	23 3/4	6
TGN3321	6 1/2	10 5/8	3 5/16	7	1
TGN3322	8 1/2	13 7/8	4	9	15
TGN3323	9 1/2	21 3/8	5	10	3
TGN3324	13 3/4	29 1/4	5 1/2	14	4
TGN3325	22	49 1/2	9	23	7
TGN3326	23 1/4	50	9 1/4	23 3/4	6

¹See page 4-32.

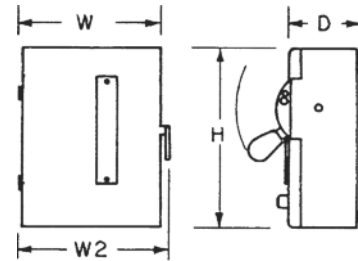


Figure 1

NEMA Type 1 TH Approximate Dimensions in Inches Figure 2

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TH3221	6 1/2	10 3/8	3 3/8	7 1/8	1
TH3222	9 1/2	17 5/8	5	10 1/8	3
TH3223	9 3/8	19 3/8	5 1/16	10 1/4	3
TH3224	13 1/2	25 3/8	5 1/16	14 1/4	4
TH3225	23 1/5	50 7/8	8 3/8	15 1/4	6
TH3226	24 5/8	59 9/16	8 3/8	25 3/4	6
TH3325	23 1/4	50 7/8	8 3/8	24 1/4	6
TH3326	23 1/4	50 7/8	8 3/8	24 1/4	6
TH4321	6 1/2	10 3/8	3 3/8	7 1/8	1
TH4322	9 1/2	17 5/8	5	10 1/8	3
TH4323	9 1/2	21 3/8	5	10 1/8	3
TH4324	13 5/8	31 5/8	5 1/4	14 1/2	4
TH4325	23 1/4	50 7/8	8 3/8	24 1/4	6
TH4326	23 1/4	50 7/8	8 3/8	24 1/4	6
TH2261DC	8 5/8	12 5/8	4	9 1/2	15
TH2262DC	9 1/2	21 3/8	5	10 1/8	3
TH2263DC	9 1/2	22 3/4	5	10 1/8	14
TH3361	8 5/8	12 5/8	4	9 1/2	15
TH3362	9 1/2	21 3/8	5	10 1/8	3
TH3363	9 1/2	22 3/4	5	10 1/8	14
TH3364	13 5/8	31 5/8	5 1/4	14 1/2	4
TH3365	23 1/4	54	8 3/8	24 1/2	6
TH3366	23 1/4	54	8 3/8	24 1/2	6
THN2261DC	8 1/2	10 9/16	4	9 1/4	15
THN2262DC	9 1/2	17 5/8	5	10 1/8	3
THN2263DC	9 1/2	17 5/8	5	10 1/8	3
THN3321	6 1/2	10 3/8	3 3/8	7 1/8	1
THN3361	8 1/2	10 9/16	4	9 1/4	15
THN3362	9 1/2	17 5/8	5	10 1/8	3
THN3363	9 1/2	17 5/8	5	10 1/8	3
THN3364	13 5/8	31 5/8	5 1/4	14 1/2	4
THN3365	23 1/4	42 1/2	8 3/8	24 1/2	6
THN3366	23 1/4	42 1/2	8 3/8	24 1/2	6

¹See page 4-32.

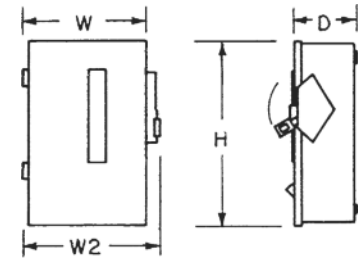


Figure 2



Safety Switches Enclosure Dimensions

Spec-Setter™ Safety Switches
TG, TH and TS, NEMA Type 1 and 3R Enclosures

Section 4

NEMA Type 3R TG Approximate Dimensions in Inches Figure 3

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	KO Figure Number ¹
TG3221R	6 7/8	9 7/8	3 5/16	7 1/4	8
TG3222R	8 3/4	13 3/4	4	9 1/4	19
TG3223R	9 7/8	21 1/4	5	10	10
TG3224R	13 3/8	28 3/4	5 1/4	14 1/4	11
TG3225R	22 1/4	49 1/2	9	22 1/2	12
TG3226R	23 5/8	50	9 1/4	23 3/4	13
TG3325R	22 1/4	49 1/2	9	22 1/2	12
TG3326R	23 5/8	50	9 1/4	23 3/4	13
TG4321R	6 7/8	9 7/8	3 5/16	7 1/4	8
TG4322R	8 3/4	13 3/4	4	9 1/4	19
TG4323R	9 7/8	21 1/4	5	10	10
TG4324R	14	29	5 3/8	14 1/4	11
TGN3321R	6 7/8	9 7/8	3 5/16	7 1/4	8
TGN3322R	8 3/4	13 3/4	4	9 1/4	19
TGN3323R	9 1/4	15 1/2	5	10 1/4	10
TGN3324R	13 3/8	28 3/4	5 1/4	14 1/4	11

¹See page 4-32.

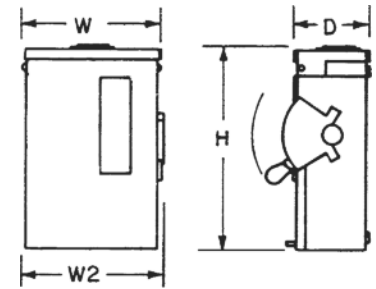


Figure 3

NEMA Type 3R TH Approximate Dimensions in Inches Figure 4

Product Number	Dimension W	Dimension H	Dimension D	Dimension W2	Dimension D2	KO Figure Number ¹
TH3221R	6 7/8	10 5/8	3 5/16	7 1/8		8
TH3222R	9 3/8	19 3/8	5 1/16	10 1/4		10
TH3223R	13 1/2	25 3/8	5 1/16	14 1/4		10
TH3224R	14 1/2	35 1/8	5 5/16	15 1/4		11
TH3225R	24 5/8	59 9/16	8 3/8	25 3/4		18
TH3226R	23 1/2	53 1/4	8 3/8	24 1/4		18
TH3325R	23 1/2	49 1/8	8 3/8	24 1/4		18
TH3326R	23 1/2	53 1/4	8 3/8	24 1/4		18
TH4321R	6 7/8	10 5/8	3 5/16	7 1/8		8
TH4322R	9 7/8	17 1/2	5	10 1/8		10
TH4323R	9 7/8	22 1/4	5	10 5/8		10
TH4324R	14	31 1/2	5 5/16	14 1/8		11
TH2261RDC	8 7/8	13 1/4	4	9 1/2		19
TH2262RDC	9 7/8	22 1/4	5	10 5/8		10
TH2263RDC	9 7/8	22 1/4	5	10 5/8		10
TH3361R	8 7/8	13 1/4	4	9 1/2		19
TH3361RF	10 3/10	14 9/10	3 9/10	10 9/10	8	19
TH3361RF2	13 3/10	22 2/5	4 4/5	14	9 9/10	17
TH3362R	9 7/8	22 1/4	5	10 5/8		10
TH3362RF	13 3/10	22 2/5	4 4/5	14	9 9/10	17
TH3363R	9 7/8	22 1/4	5	10 5/8		10
TH3364R	14	31 1/2	5 5/16	14 1/8		11
TH3365R	23 1/2	53 1/4	8 3/8	24 1/4		18
TH3366R	23 1/2	53 1/4	8 3/8	24 1/4		18
THN2261RDC	8 7/8	13 1/4	4	9 1/2		19
THN2262RDC	9 7/8	17 1/2	5	10 1/8		10
THN2263RDC	9 7/8	17 1/2	5	10 1/8		10
THN3361R	8 7/8	13 1/4	4	9 1/2		19
THN3361RF	10 3/10	14 9/10	3 9/10	10 9/10	8	19
THN3362R	9 7/8	17 1/2	5	10 1/8		10
THN3362RF	13 3/10	22 2/5	4 4/5	14	9 9/10	17
THN3363R	9 7/8	17 1/2	5	10 1/8		10
THN3364R	14	31 1/2	5 5/16	14 1/8		11
THN3365R	23 1/2	49 1/8	8 3/8	24 1/4		18
THN3366R	23 1/2	53 1/4	8 3/8	24 1/4		18

¹See page 4-32.

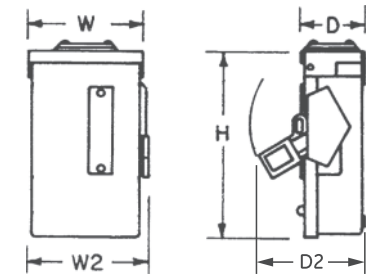


Figure 4



Safety Switches Knockouts

Spec-Setter™ Safety Switches
TG and TH, NEMA Type 1 and 3R Enclosures

Section 4

Dimensions—Knockouts

Symbol	A	B	C	D	E	F	G	H	J	K	L	M	N
Conduit Size (Inches)	9/32	1/2	1/2	1/2	1/2	1/2	3/4	3/4	1	1	2	2	2 1/2
	—	—	3/4	3/4	3/4	3/4	1	1	1 1/4	1 1/2	2 1/2	2 1/2	3
	—	—	—	1	1	1	—	1 1/4	1 1/2	2	3	3	—
	—	—	—	—	1 1/4	1 1/2	—	1 1/2	2	2 1/2	—	3 1/2	—

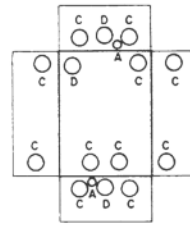


Figure 1

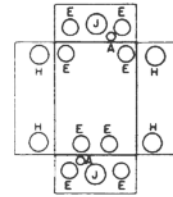


Figure 2

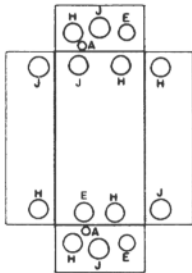


Figure 3

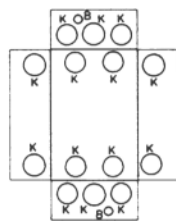


Figure 4

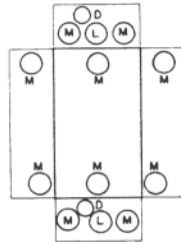


Figure 5

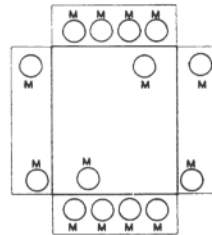


Figure 6

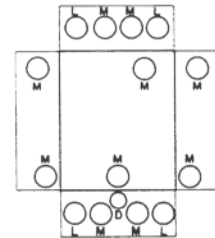


Figure 7

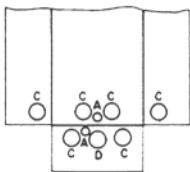


Figure 8

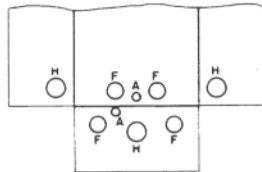


Figure 9

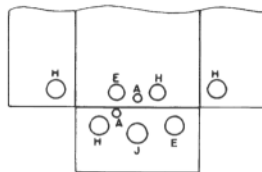


Figure 10

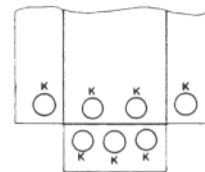


Figure 11

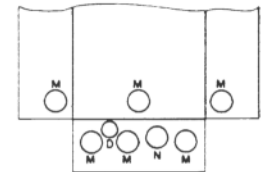


Figure 12

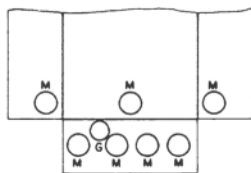


Figure 13

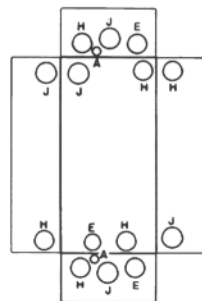


Figure 14

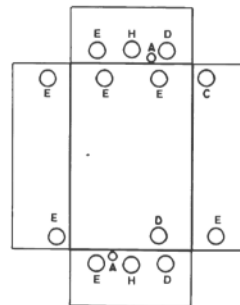


Figure 15

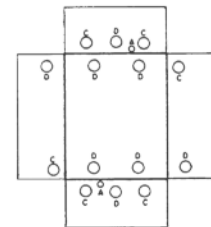


Figure 16

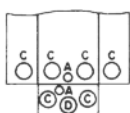


Figure 17

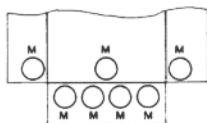


Figure 18

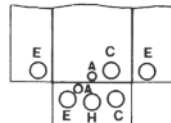


Figure 19

