



DATA SHEET

Spec-Setter™ general duty red safety switches

30–60 Amp, 240 V, indoor





Application information

- For use in indoor locations where fire safety systems are used
- Bright red color for easy identification
- Some municipalities require red disconnects (check your local code)

Specifications and features

- UL and cUL Listed
- NEMA enclosed safety switch standard KS1-2013
- Seismic certified
- 100 kA short circuit rating with class R fuses

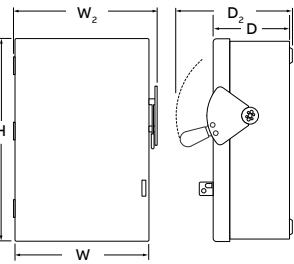
Technical data

Amperage rating	Product number		Horsepower rating				DC HP		Wire size		Neutral kit insulated, groundable and bondable
	NEMA type 1 indoor	NEMA type 3R outdoor	Single-phase 240 V AC		Three-phase 480 V AC		250 V DC		Cu	Al	
			Standard fuse	Time delay	Standard fuse	Time delay	Standard fuse				
Fusible, 2-pole, 3-wire, 240 V, 50/60 Hz (painted red)											
	30	TG3221VRED	1.5	3	-	-	5	14-8	12-8	Factory installed	
Fusible, 3-pole, 4-wire, 240 V, 50/60 Hz (painted red)											
	30	TG4321VRED	1.5	3	3	7.5	10	14-8	12-8	Factory installed	
	60	TG4322VRED	3	10	7.5	15	20	12-2	12-2		

Accessories

Product number	Class R fuse kit	Neutral	Ground kit	Ground kit wire size
TG3221VRED	TGRK12	Factory installed	TGL1	CU (4) 14-8, (3) 14-4
TG4321VRED	TGRK12			AL (4) 14-8, (3) 6-4
TG4322VRED	TGRK22			

Safety switch enclosure dimensions

Diagrams	Product number	Dimensions (in.)						Weight (lbs)	KO figure Drawing #	KO figure number
		H	W (box)	W2 (w/ handle)	D (box)	D2 (w/ handle)				
	TG3221VRED	10.3	6.4	6.9	3.3	6.3	5	10103091SH104	1	
	TG4321VRED	10.3	6.4	6.9	3.3	6.3	5	10103091SH104	1	
	TG4322VRED	13.8	8.4	8.9	4.0	7.9	10	10103091SH104	15	

Safety switch knockouts

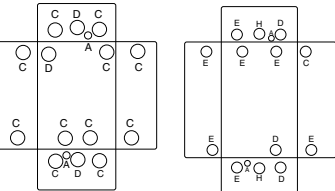
Diagrams	Symbol	Knockouts				
		A	C	D	E	H
	Conduit size (in.)	3/32	1/2	1/2	1/2	3/4
		-	3/4	3/4	3/4	1
		-	-	1	1	1 1/4
		-	-	-	1 1/4	1 1/2

Figure 1

Figure 15

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