Solid Neutral Assembly Kits for Safety Switches

Table 3.32: Solid Neutral Assembly Kits [43] [44] [45] [46]

Amperes	Series Number [47]	Standard Neutral Kit Cat. No.	Terminal Data AWG/kcmil	Optional Copper Only Neutral Kit Cat. No.	Terminal Data AWG/kcmil
30	F5–F6	SN03 [48]	(2) 14-3 Al/Cu plus (1) 14-3 Al/Cu Svc Ground	SN03C [48]	(2) 14-6 Cu plus (1) 14-6 Cu Svc Ground
60	F5–F6, (600 V)	SN0610	(2) 14-1/0 Al/Cu plus (2) 14-6 Al/Cu Svc Ground	SN0610C	(2) 14-1/0 Cu plus (2) 14-6 Cu Svc Ground
	F5–F6 (240 V)	SN03	(2) 14-3 Al/Cu plus (1) 14-3 Al/Cu Svc Ground	SN03C	(2) 14-1/0 Cu plus (2) 14-6 Cu Svc Ground
100	F5–F6	SN0610	(2) 14-1/0 Al/Cu plus (2) 14-6 Al/Cu Svc Ground	SN0610C	(2) 14-1/0 Cu plus (2) 14-6 Cu Svc Ground
200 [49]	F5–F6	SN20A	(2) 6-250 Al/Cu plus (1) 14-10 Al/Cu Svc Ground	SN20C	(2) 6-250 Cu plus (1) 14-1/0 Cu Svc Ground
400 and 600	E4-E5	H600SN	(4) 1-750 Al/Cu plus (1) 4-300 Al/Cu Svc Ground	H600SNC	(2) 1-600 Cu and (2) 4-350 Cu plus (2) 6-250 Cu Svc Ground
800	E4	H800SNE4	(6) 3/0-750 Al/Cu plus (2) 6-350 Al/Cu Svc Ground	_	_
1200	E4	H1200SNE4	(8) 3/0-750 Al/Cu plus (2) 6-350 Al/Cu Svc Ground	_	_

Equipment Grounding Kits For Safety Switches

Equipment grounding kits are available for field installation.

Table 3.33: Equipment Grounding Kits and Terminal Data [50] [51]

Amperes	Series Number	Standard Cat. No.	Terminal Data AWG/kcmil	Optional Copper Only Cat. No.	Terminal Data AWG/kcmil
30	F5–F6	GTK03 [52]	(2) 14-4 Cu or (2) 12-4 Al or (4) 14-12 Cu or (4) 12-10 Al	GTK03C [52] [53]	(2) 14-6 Cu
60	F5–F6 (600 V)	GTK0610	(2) 14-1/0 Cu or (2) 12-1/0 Al and (2) 14-6 Cu or (2) 12-6 Al	GTK0610C	(2) 14-1/0 Cu and (2) 14-6 Cu
60	F5–F6 (240 V)	GTK03	(2) 14-4 Cu or (2) 12-4 Al or (4) 14-12 Cu or (4) 12-10 Al	GTK03C	(2) 14-6 Cu
100	F5–F6	GTK0610	(2) 14-1/0 Cu or (2) 12-1/0 Al and (2) 14-6 Cu or (2) 12-6 Al	GTK0610C	(2) 14-1/0 Cu and (2) 14-6 Cu
200	F5–F6	PKOGTA2	(2) 10-2/0 Cu or (2) 6-2/0 Al	PKOGTC2	(2) 14-4 Cu
400 and 600	E4-E5	PKOGTA2 [54]	(2) 10-2/0 Cu or (2) 6-2/0 Al	PKOGTC3	(4) 14-1/0 Cu
800	E4	PKOGTA7	(4) 4-350 Al/Cu	_	_
1200	E4	PKOGTA8	(8) 4-350 Al/Cu	_	_

Touch-Up Paint for Safety Switches

Description	Cat. No.			
12 oz. Aerosol Paint Can, Square D ANSI-49 Gray Touch-Up Paint	PK49SP			
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NOTE: Standard package quantity is 6 cans.

Lock OFF / Lock ON

Lock off provisions are standard on Heavy Duty Switches

Lock-on is also available as a factory modification on Type 12 and 304 Stainless Steel Type 4X enclosures. Obtain by selecting on product configurator.

For field installed kits, the lock off guard works by covering the lockout tagout openings whenever the switch is in the ON POSITION. This protects against a padlock from being inadvertently inserted into the switch lockplate. Available ONLY for use on Type 1, Type 3R, Type 12, Heavy Duty Safety Switches.

Table 3.34: Lock-Off Guard Kits for Heavy Duty Safety Switches

Switch Rating	Cat. No.			
30 A	LOGK1			
60 A 240 V				
60 A 600 V	1.0016			
100 and 200 A	LOGK2			



Optional Lock-OFF Guard Kit Installed

- For series not shown in chart refer to the switch wiring diagram
- [44] For solid Neutral Assembly Kits for Krydon™ enclosure see Table 3.22.
- For Solid Neutral Assembly Kits for Fiberglass Reinforced Polyester enclosures see Table 3.21. [45]
- Neutrals cannot be installed in 4 or 6 pole switches or receptacle switches [46]
- See page 3-23 and page 3-24 for safety switch series. [47]
- [48] The following 30 A Series F5-F6 switches use SN0610 or SN0610C: H3612, H3612RB, H3612A, H3612AWK, HU3612, HU3612RB, HU3612A and HU3612AWK.
- [49] For 200% neutral, order (2) SN20A Neutral Kits and (1) SN20NI Neutral Jumper Kit.
- For series not shown in table refer to the switch wiring diagram.
- [51] Equipment Ground Kits (Al/Cu) are factory installed standard in 30-200 A Series F NEMA Type 4/4X/5 (stainless steel), 12. Equipment Ground Kits are standard factory installed on
- receptacle switches and Series F 30-200 A, 4 and 6 pole switches.
 H2212AWK accepts GTK03 or GTK03C. H3612A or AWK accepts GTK03C. H3612 and H3612RB accepts GTK0610 HU3612AWK accepts GTK03C. HU3612A accepts GTK0610C. [52] HU3612RB accepts GTK0610 or GTK0610C
- Optional copper equipment grounding kit for the 4 and 6 pole 30 A F Series: H461DS, H461AWK, HU461DS, HU661DS and HU661AWK accepts GTK03C HU461AWK accepts GTK0610C.
- [54] Two required if equipment grounding conductors are run in parallel.