



Table 14.9: Mechanical Lug Kits

Catalog No.	Lugs Per Kit	Wire Range	Cap Screws	Current Range	Grounding Lugs per Kit	Wire Range	Bonding Lugs per Kit	Wire Range
Single-Phase Primary, Single-Phase Secondary, Three-Phase Delta Primary, Three-Phase Delta Secondary								
DASKP100	3	1/0–14 STR	1/4 x 1 in.	Up to 100 A	Not applicable	Not applicable	Not applicable	Not applicable
DASKP250	3	350 kcmil–6 STR	3/8 x 2 in.	101 to 250 A				
DASKP400	3	600 kcmil–4 STR (2) 250 kcmil–1/0 STR	3/8 x 2 in.	201 to 400 A				
DASKP600	6	600 kcmil–4 STR (2) 250 kcmil–1/0 STR	3/8 x 2 in.	601 to 800 A				
DASKP1000	9	600 kcmil–2 STR	3/8 x 2 in.	601 to 800 A				
DASKP1200	12	600 kcmil–2 STR	3/8 x 2 in.	801 to 1200 A				
Single-Phase Primary and Secondary, Three-Phase Wye Secondary, Three-Phase Delta with Center Tap								
DASKGS100	5	1/0–14 STR	1/4 x 1 in.	Up to 100 A	1	(4) 2/0 to 14 STR	1	2 to 14 STR
DASKGS250	5	350 kcmil–6 STR	3/8 x 2 in.	101 to 250 A	1	(4) 2/0 to 14 STR	1	2 to 14 STR
DASKGS400	5	600 kcmil–4 STR (2) 250 kcmil–1/0 STR	3/8 x 2 in.	201 to 400 A	1	(4) 2/0 to 14 STR	1	1/0 to 14 STR
DASKGS600	10	600 kcmil–2 STR	3/8 x 2 in.	601 to 800 A	1	(4) 350 kcmil to 6 STR	1	250 kcmil to 6 STR
DASKGS1000	15	600 kcmil–2 STR	3/8 x 2 in.	601 to 800 A	1	(4) 350 kcmil to 6 STR	1	250 kcmil to 6 STR
DASKGS1200	20	600 kcmil–2 STR	3/8 x 2 in.	801 to 1200 A	1	(4) 350 kcmil to 6 STR	1	250 kcmil to 6 STR
DASKGS2000	25	600 kcmil–2 STR	3/8 x 2 in.	1201 to 2000 A	1	(4) 350 kcmil to 6 STR	1	250 kcmil to 6 STR

Lugs are not supplied with transformer units. They must be purchased separately.

Table 14.10: Compression Lug Kits

Transformer kVA Sizes	Kit Catalog No.	Terminal Lugs		Aluminum or Copper Conductor Range (AWG or kcmil)	Hardware Included	
		Qty.	Catalog No.		Qty.	Cap Screws
15–37 1/2 1Ø 15–45 3Ø	VCELSK1	8	VCEL02114S1	#8–1/0	8	1/4 x 1 in.
		5	VCEL030516H1	#4–300 kcmil	1	1/4 x 2 in.
50–75 1Ø 75–112 1/2 3Ø	VCELSK2	13	VCEL030516H1	#4–300 kcmil	8	1/4 x 1 in.
			VCEL030516H1	#4–300 kcmil	8	1/4 x 2 in.
100–167 1Ø 150–300 3Ø	VCELSK3	3	VCEL07512H1	500–750 kcmil Al 500 kcmil Cu	3	1/4 x 3/4 in.
		26	VCEL07512H1	500–750 kcmil Al 500 kcmil Cu	16	3/8 x 2 in.
500 3Ø	VCELSK4	34	VCEL07512H1	500–750 kcmil Al 500 kcmil Cu	21	3/8 x 2 in.

Schneider Electric Low Voltage Transformers have been qualified to the site-specific requirements of the following listed model building code and/or standard. (International Building Code, California Building Code, Uniformed Building Code). Qualification based on tri-axial shake table test results conducted in accordance with the AC156 test protocol3 (Acceptance Criteria for Seismic Qualification Testing of Nonstructural Components).

- Enclosure 1A to 11A, 12C to 16C, 12B to 15B (Resin Encapsulated Transformers)
- Enclosure 17D to 31D, 17H to 18H, 17K to 22K, 25J to 31J (Ventilated Transformers)
- Enclosure 17K to 20K with wall mounting bracket (Ventilated Transformers)
- Enclosure 17E to 31E (Non-ventilated Transformers)
- Enclosure MPZ A, AA, B, BB, C, CC (MPZB)

Product is Listed for installation in Hospitals State of California–OSHPD Special Seismic Certification Preapproval OSP-0023-10.

Accessory Lables–required for Building Inspection–OSHPD		
OSP Label Catalog Number	Products	Enclosure Style
7400CAOSHPDABC	Resin encapsulated, buck boost transformers	Style A, B, C
7400CAOSHPDDH	Ventilated Type EE, drive isolation, auto-transformers	Style D, H
7400CAOSHPDF	Low voltage 750 and 1000 kVA Type EE	Style F
7400CAOSHPDJ	Ventilated Type EX	Style J
7400CAOSHPDK	Ventilated Type EX	Style K
7400CAOSHPDKO	Ventilated Type EX, wall-mounted using Square D brackets	Style K with WMB
7400CAOSHPDMPZB	Mini Power Zone Bolt-on	A, AA, B, BB, C, CC