



Grounding clamps

SE-series

Low and medium voltage grounding clamps are essential components used to securely connect electrical equipment or conductors to the ground, ensuring a safe path for fault currents or electrical surges. This grounding helps protect people, equipment, and systems from electric shock, equipment damage, or fire hazards by quickly dissipating excess electrical energy. Their reliability is critical in maintaining electrical system safety, especially in utilities, industrial installations, and construction projects. Grounding clamps are tested in accordance to ASTM F855.

SE4474-2



- T-bolt grounding clamp for manual installation
- Body, foot, and serrated jaw in aluminum alloy, connector and T-bolt in copper alloy, steel fasteners with anticorrosive surface treatment

SE4733-2T



- Duckbill T-bolt grounding clamp for manual installation
- Body in injected aluminum alloy, connector and T-bolt in copper alloy

SE4733-2



- MV duckbill threaded eyelet grounding clamp for hot stick installation
- Body, foot, and smooth jaw in aluminum alloy, connector for smooth terminal and T-bolt in copper alloy, steel fasteners with anticorrosive surface treatment

SE16856



- LV / MV threaded eyelet grounding clamp for hot stick installation
- Body in aluminum alloy, eye bolt in copper alloy

SE16857



- LV / MV T-bolt grounding clamp for manual installation
- Body in aluminum alloy, T-bolt in copper alloy



Product code	Function and install method	Attachment type	Classification	Short circuit current	Opening for connection (Max)	Opening for connection (Min)	Applicable terminals	Terminal for corporal (Max)	Terminal for corporal (Min)	Installation torque	Approximate mass	Short circuit capability	Torque on the screw	Torque connector	Torque screw
SE4474-2	Type III	Class B	Grade 5	30 Círclos 30 kA	32 mm / 1.26 in	5 mm / 0.19 in	Plain skirted or without skirt aluminum or copper	95 mm ² / 4/0 AWG	16 mm ² / 6 AWG	3 daNm	0.86 kg / 1.90 kg	30 círclos - 30 kA	4.5 daNm	3 daNm	3.7 daNm
SE4733-2T	Type III	Class A	Grade 5	30 Círclos 30 kA	29 mm / 1.14 in	4 mm / 0.16 in	Plain skirted or without skirt aluminum or copper	95 mm ² / 4/0 AWG	25 mm ² / 4 AWG	3 daNm	0.88 kg / 1.94 kg	30 círclos - 30 kA	4.5 daNm	-	3.7 daNm
SE16856	Type I	Class A	Grade 2	30 Círclos 20 kA	23 mm / 0.91 in	3 mm / 0.12 in	Threaded and skirtless copper	35 mm ² / 2 AWG	-	2.5 daNm	0.44 kg / 0.97 kg	30 círclos - 10 kA and 13 kA	3.7 daNm	-	3.7 daNm
SE16857	Type III	Class A	Grade 2	30 Círclos 20 kA	23 mm / 0.91 in	3 mm / 0.12 in	Threaded and skirtless copper	35 mm ² / 2 AWG	-	2.5 daNm	0.44 kg / 0.97 kg	30 círclos - 10 kA and 13 kA	3.7 daNm	-	3.2 daNm
SE4733-2	Type I	Class A	Grade 5	30 Círclos 30 kA	329 mm / 1.14 in	4 mm / 0.16 in	Plain skirted or without skirt aluminum or copper	95 mm ² / 4/0 AWG	16 mm ² / 6 AWG	3 daNm	0.74 kg / 1.63 kg	30 círclos - 30 kA	4.5 daNm	3 daNm	3.7 daNm