Features

- Corrosion resistant fasteners
- Tinned copper solder
- Front sight glasses of shatterproof glass
- Elastomeric type lightning arrester (optional)
- Oven-dried electrostatic paint coating of the cabinet

Specifications

System	3 phases 4 wires
Operating voltage	2400, 4160, 13200, 13800, 24000 or 34500 VOLTS
Capability	400, 600 or 1200 AMP
Protection type	DIN Fuses
Enclosure	NEMA 1 or NEMA 3R
Actuation	Manual or motorized electric



Ordering information

Class 5-15 KV

Arrangement	Description	Dimensions (feet)	Approximate weight N3R
1	Connection w/ lightning arrester + Fuse blase	6.75 x 5.24 x 4.10	1,256 lbs.
1A	Connection w/ lightning arrester + Fuse blade + Coupling	6.75 x 6.56 x 4.10	1,653 lbs.
2	Coupling - Pass-through blade w/ lightning arrester + Fusible blade	6.75 x 5.24 x 4.10	1,344 lbs.
2A	Connection - Passing blade w/lightning arrester + Fuse blade + Coupling	6.75 x 6.56 x 4.10	1,741 lbs.
3	Main fuse – w/lightning arrester + main fuse blade + transition + 2 branch fuse blades	6.75 x 14.43 x 4.10	3,373 lbs.
4	Connection with lightning arrester + 2 Fuse blades derivatives	6.75 x 9.18 x 4.10	2,116 lbs.
5	Measuring - Pass-through blade w/ lightning arrester + Fuse blade	6.75 x 9.18 x 4.10	2,006 lbs.
5A	Measurement - Pass-through blade w/ lightning arrester + Fuse blade + Coupling	6.75 x 10.49 x 4.10	2,000 lbs.
6	Measuring - Pass-through blade + Main fuse blade + Transition + 2 Derivative fusible blades	6.75 x 18.37 x 4.10	3,725 lbs.
7	Measuring - 2 Pass-through blade + 2 Main fuse blades w/ lightning arrester	6.75 x 14.43 x 4.10	3,351 lbs.
7A	Measuring - 2 Pass-through blade + 2 Main fuse blades + 2 Couplings w/surge lightning arrester	6.75 x 17.06 x 4.10	4,144 lbs.
9	Disconnectors / lightning arresters / side covers	6.75 x 3.93 x 4.10	860 lbs.

Spare parts

Code	Description
DW-900	Disc drive
DIN Fuse	Tripping fuse (depending on transformer capacity)

Note: Compact substations 5 - 35.4 kv NEMA 1 or 3R. Left - right (if right to left arrangement is required, please notify prior to installation). Weights and dimensions are for class 5 - 15 kv equipment. For dimensions and weights in 34.5 kv please contact our sales department.