

Specifications for In-Ground Sleeve Installation for Types T, TS Umbrellas



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The dimension of the foundation may NOT be smaller than the dimensions specified below.

The location of the in-ground sleeve must be selected such way that it will allow 20 cm (8 inches) distance between the edge of the open umbrella and a building or any other obstacle, such as a bar counter, grill, serving island, fence, rails, etc.

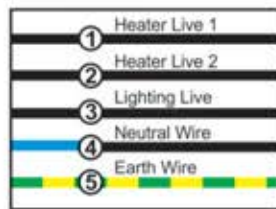
When several umbrella will be installed in close proximity, a 20 cm (8 inches) distance should be allowed between the edges of the open umbrellas.

The top of the in-ground sleeve plate should be 8 mm below the ground level to allow the upper sleeve plate to be flush with the ground level.

Single Phase 32 amp supply required for 3 or 4 heaters

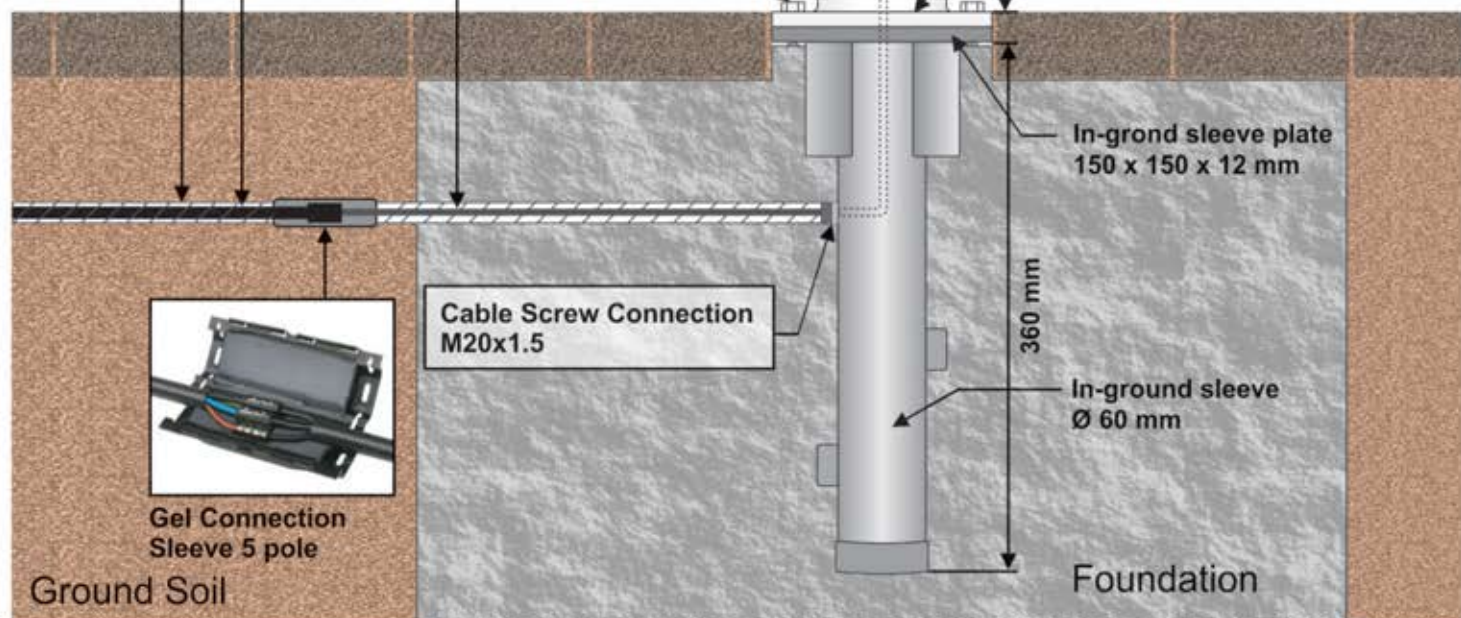
C-Type fuse required

Cable 5x2.5 mm²



Cable from Source on Site

Conduit



Type	Umbrella size			Foundation size L x W x H
	Round	Square	Rectangular	
T	3 m to 5 m	2 x 2 m to 4,5 x 4,5 m	2,5 x 2 m to 4,5 x 4 m	60 x 60 x 60 cm
T	5,5 to 6,5 m	5 x 5 m	5 x 2,5 to 6,5 x 4,5 m	80 x 80 x 60 cm
TS	3 to 4 m	-	-	80 x 80 x 60 cm
TS	-	3 x 3 to 4 x 4 m	4 x 3 m	80 x 80 x 80 cm