



PRODUCT INFORMATION SHEET

Component PowerPlane Preassembled Groundplane

Part Number PPFL; PPSR

Image



Description Radial Elements: 32.

Element Lengths: 10-50 ft. (*).

Custom designs for special applications.

PPFL (High Flexibility Model):

Radial Wires: 16 AWG, high flexibility, stranded copper (195 - 30 AWG strands per wire), insulated (black).

PPSR (Semi-Rigid Model):

Radial Wires: 14 AWG, stranded copper (19 - 27AWG strands per wire), insulated (black).

Pigtail: 4 AWG; high flexibility stranded copper, (374 - 30 AWG strands), 5-ft. length, insulated (black) with bare, soldered termination.

Weight varies with design. Typically 5-10 lbs. (*).

Deployment Factory assembled; ready for deployment.

May be surface deployed or buried.

Typical Environment PPSR:

Buried, surrounding a pole-mounted antenna; affixed to flat roof with installation kit;

Typical Environment PPFL:

For temporary deployment on flat surface (roof, parking lot or earth base). Typical setup time: fewer than 10 minutes. Typical stowing Time: less than one minute. (*).

(*). Varies with groundplane model and size.

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