



NOTES

- (1) Arrange with Communications Department to confirm signal strength for radio communication is adequate.
- (2) Coaxial cable assembly is for typical pole mounting of antenna (control and antenna on pole). If more than 30' of coaxial cable is needed, Stock # 0000-001333 may not be able to be used. If this is the case, have Communications supply appropriate length of coaxial cable and appropriate connectors and charge to Work Order.
- (3) Radio in communication module in Intellirupter. Antenna coaxial cable to connect to communication module and antenna.
- (4) Radio to be ordered by designer, item K in Material list. Radio will be installed by Communications Department inside the Equipment Control Box.
- (5) Items B-J in Material List will be used when antenna is mounted on wood pole. If other type of antenna mount is needed, consult Distribution Standards regarding materials.
- (6) Antenna to be hung per Communications. Use coaxial cable assembly (Stock # 0000-001333) to connect antenna to radio. Secure assembly to pole as needed with items H and J.

Equipment Type	Radio Needed ?
Scadamate	No
Intellirupter (Distribution Projects), 010000-4171	No (Note 3)
Intellirupter (Pad Mount)	No (Note 3)
Scada Controlled Regulator	Yes (Note 4)
Scada Controlled Recloser (Nova)	Yes (Note 4)
Dead Front Pad Mount Switchgear with Remote Supervisory	No

Material List			
Item	Quan	Description	Stock #
A		Equipment Control Box or Communications Module	
B	1	Antenna, 7 Element with Mounting Hardware	0000-001329
C	1	Coaxial Cable Assembly, 30' Cable with Connector on Each End	0000-001333
D	1	Conduit, Thin Wall, 2" x 8"	0000-001339
E	1	Conduit Strap, 2"	5975-258145
F	1	Screw, Self-Tapping	0000-001332
G	1	Standoff Bracket, Conduit	5975-260471
H	25	Lag Screw, 1/4 x 2"	0000-001269
J	25	Coaxial Cable Clamp	0000-001330
K		Radio Receiver, SD9 Remote Radio, 928 - 960 Mhz	0100-005937