



AMI POWER CABLE COLOR CODES				
Cable	Standard	International		
Line 1: Hot	Black	Brown		
Line 2: Neutral	White	Blue		
Line 3: Ground	Green	Green/Yellow		

ITEM	PART #	MATERIAL	QTY
1	15022	Battery Backup	1
2	15010	AMI Relay	1
3	15028	AMI Dual Band Antenna - 9MHz	1
4	15020	Horizontal Mounting Bracket	1
5	8332	Arm, Street Light - 4'	1
6	15026	Cable, Relay Power	1
7	15024	Cable, Battery Backup	1
8	9372	Bolt, Machine 5/8" X Req'd Length	1
9	9091	Washer, Square, 2" X 2"	1
10	9096	Locknut, 5/8"	1

ITEM	PART #	MATERIAL	QTY
11	9110	Bolt, Lag 1/2" X 4"	2
15	9027	#6 Cu Crimpet	1
16	3011	Wire, #6 Jackeedt Strd.	8'
17	9022	Clamp, Bonding 3/8"	1
18	9349	Lug, Ground	1
19	3110	Wire, #2 Jacketed Strd.	4'
20	9495	Clamp, Burndy YPC26R8U	2

Notes:

- 1. Orient Item 4 to maximize communication between Access Point and Relay
- 2. See VG1.2R or VG3.3R for spacing between transformer bracket and system neutral.
- 3. Tap splices of AMI Power cable and #2 Insulated Wire as directed in AMI installation guide.

AMI Relay Assembly

2/27/2019

REV. 0

A Touchstone Energy Cooperative

AMI2.1