

ARMORED CABLE

Aluminum Interlocked Armor

XLPE Insulation -PVC Jacket

90C -600 Volt

14 AWG & 12 AWG -Multi-conductor



CONSTRUCTION

Conductor	- Bare compressed copper - Class B stranding per ASTM B3 and B8
Insulation	- Flame-retardant Cross-linked Polyethylene (XLPE)
A armor	- Aluminum interlocked armor
Jacket	- Flame-retardant, moisture and sunlight resistant Polyvinyl Chloride (PVC)

Applications:

- In all raceways or direct burial
- In wet or dry locations
- Permitted for use in Class I, Division II and Class II, Division II, and Class III, Division I and II per NEC Article 334

Features:

- Rated at 90C wet or dry
- Sunlight resistant
- Provides excellent oil and chemical resistance
- Excellent crush resistance
- Provides a long service life
- Flame-retardant and resistant to moisture
- Cost-effective alternative to installations in conduit
- Meets cold bend test at -25C

Standards:

- UL 1569, UL 44, UL 1581, UL Type MC-600 volts
- NEC Type XHHW-2 conductors
- IEEE 1202
- OSHA Acceptable

Part #	AWG	Conductors	Ground AWG	Insulation Thickness	Nominal O.D. over Armor	Nom. O.D. Overall	Lbs./M'
Y11403A	14	3	14	.030"	.520"	.630"	183
Y11404A	14	4	14	.030"	.55"	.66"	233
Y11405A	14	5	14	.030"	.590"	.690"	246
Y11407A	14	7	14	.030"	.640"	.740"	297
Y11409A	14	9	14	.030"	.700"	.830"	379
Y11412A	14	12	14	.030"	.800"	.900"	460
Y11419A	14	19	14	.030"	.990"	1.020"	621
Y11202A	12	2	12	.030"	.53"	.64"	218
Y11212A	12	12	12	.030"	.86"	.89"	596
Y11219A	12	19	12	.030"	.99"	1.10"	830

*Fittings are available for these products.

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances.

COLOR CODE CHART

Cond. #	Color
1	Black
2	Red
3	Blue
4	Orange
5	Yellow
6	Brown
7	Red/Black Stripe
8	Blue/Black Stripe
9	Orange/Black Stripe
10	Yellow/Black Stripe
11	Brown/Black Stripe
12	Black/Red Stripe
13	Blue/Red Stripe
14	Orange/Red Stripe
15	Yellow/Red Stripe
16	Brown/Red Stripe
17	Black/Blue Stripe
18	Red/Blue Stripe
19	Orange/Blue Stripe