

600V XLPE (XHHW-2) Aluminum AA-8000 Conductor

DESCRIPTION

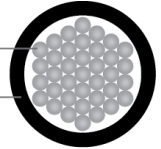
The Single Conductor XHHW-2 consist of an Aluminum Series 8000 Class B compressed stranded conductors, covered with Cross-linked Polyethylene (XLPE) insulation.

APPLICATION

May be used for power and control circuits in conduit and cable trays for services, feeders, and branches circuits in commercial or industrial applications (NEC).

Aluminum Stranded Conductor

XLPE Insulation



FEATURES

- Rated 90°C for wet or dry locations
- Excellent sunlight resistance
- Oil Resistant I and II
- Gasoline Resistant
- For CT use, 1/0AWG and larger
- 4 AWG through 1 AWG (Green) are CT USE when marked as “Equipment Ground”

SPECIFICATIONS

Conductor	Aluminum Series 8000 Compressed, Class B stranded	Packaging	Non-returnable reels
Insulation	XLPE (XHHW-2)	Performance	ASTM B8
		Compliance	UL 44 UL 1685 (Flame test) ICEA S-95-658 (NEMA WC 70)
		Other Compliances	EPA 40 CFR, Part 261 OSHA RoHS & RoHS 2-compliant REACH-compliant

PART NUMBER AND PHYSICAL CHARACTERISTICS

Part Number	Cond Size Gauge	Insulation Thickness	OD (in)	Net Weight (lbs/kft)
E5063-3FA0009900	500kcmil	65mils	2.60	552

The dimensions and weights shown are nominal and subject to industry standards