

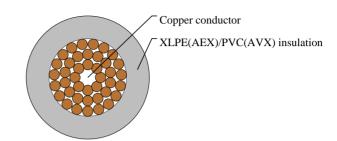
Caledonian

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AEX-AVX 1C3.0





APPLICATIONS

This XLPE insulated single-core cable is used for automobiles, motorcycles and other motor vehicles

STANDARDS

JASO D 608-92

CABLE CONSTRUCTION

Conductor: Cu-ETP1 according to JIS C3102

Insulation: XLPE (AEX)
Crosslinked PVC (AVX)

Standard Compliance: JASO D 608-92

PHYSICAL AND THERMAL PROPERTIES

Operating temperature:-40 °C to +120 °C (AEX) Operating temperature:-40 °C to +100 °C (AVX)

DIMENSION AND PARAMETERS

No. of Cores × Cross- sectional Area	No. and Dia. of Wires	Diameter of Conductor (max.)	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Electrical Resistance at 20°C (max.)
No.×mm²	no./mm	mm	mm	mm	mm	kg/km	MΩ/m
1x3.0	41/0.32	2.4	0.7	3.8	4.1	38	5.6