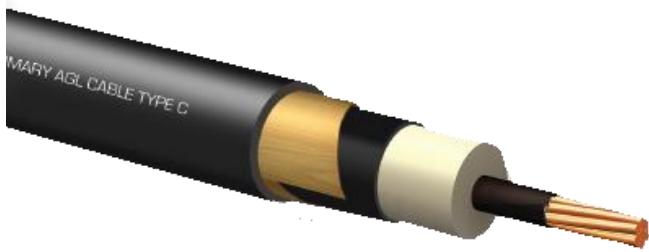


Primary Type-C XLPE AGL Cables

Ground Lighting Cable Type C, Tape Screened

ICEA S-93-639/NEMA WC 74 - FAA specifications L-824 (150/5345-7F)



Construction

Conductor : Strand of annealed bare or tinned copper wire in accordance with ICEA S-93-639/NEMA WC 74 and IEC 60228

Semiconductive : Extruded semiconductive material in accordance with ICEA S-93-639/NEMA WC 74

Insulation : XLPE in accordance with ICEA S-93-639/NEMA WC 74

Semiconductive : Semiconductive tape in accordance with ICEA S-93-639/NEMA WC 74

Screen : Helical applied copper or brass tape

Outer Jacket : PE or PVC material in accordance with ICEA S-93-639/NEMA WC 74

Technical Features

Operating Temperature : -15/90 °C

Rated Voltage : 5 kV

Test Voltage : 18 kV

Bending Radius : 12 x Outer diameter

Design Standard : ICEA S-93-639/NEMA WC 74

Technical Data

Code	Construction	Cross – Section	Copper Factor (kg/km)	Weight (approx) (kg/km)	Outer Dia. (approx) (mm)	MCDR at 20 °C (/km)	MCCC at 90 °C CT, at 45 °C AT (A)
TEXYBAP	BCL2/EXSC/XLPE/SCT/CUT/PE	1 x 6 mm ²	83	173	11.7	3.08	52
TEXYBAY	BCL2/EXSC/XLPE/SCT/CUT/PVC	1 x 6 mm ²	83	196	11.7	3.08	52
TEXPAP	BCL2/EXSC/XLPE/SCT/BRT/PE	1 x 6 mm ²	53	171	11.7	3.08	52
TEXPAY	BCL2/EXSC/XLPE/SCT/BRT/PVC	1 x 6 mm ²	53	195	11.7	3.08	52
KEXYBAP	TCL2/EXSC/XLPE/SCT/CUT/PE	1 x 6 mm ²	83	173	11.7	3.11	52
KEXYBAY	TCL2/EXSC/XLPE/SCT/CUT/PVC	1 x 6 mm ²	83	196	11.7	3.11	52
KEXYPAP	TCL2/EXSC/XLPE/SCT/BRT/PE	1 x 6 mm ²	53	171	11.7	3.11	52
KEXYPAY	TCL2/EXSC/XLPE/SCT/BRT/PVC	1 x 6 mm ²	53	195	11.7	3.11	52