

# Product Characteristics

**Part Number: CBL16XLPEBK500**

CABLE XLPE 16MM 7/170 1C 500M BLACK SHEATH

## Description:



XLPE ( Cross-Linked Polyethylene) cables. The properties of the XLPE are superior to many other insulations, offering greater strength and mechanical damage resistance. XLPE can operate in higher temperatures and higher voltages and has a longer service life than PVC.

Attribute Name	Attribute Value
Conductor category	Class 2 = Stranded
Insulation thickness	2.2 mm
Permitted cable outer temperature, fixed	90 °C
Core insulation	XLPE
Nominal cross section conductor	16 mm <sup>2</sup>
Conductor material	Copper
Material outer sheath	PVC
Outer diameter approx.	9.3 mm
Nominal voltage U <sub>0</sub>	1 kV
Nominal voltage U	0.6 kV
Operating voltage	1 kV
Colour outer sheath	Black

Classifications	
ETIM	EC000057
UNSPSC	26121629

Create Date:

## Disclaimer

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