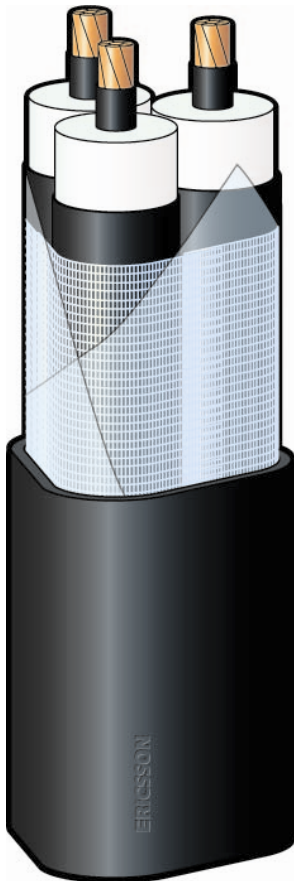


FXCEL 3x16/10 12/20(24) kV

Product Information



Design IEC 60502-2, SS 424 14 16

Conductor

Copper, hard drawn, circular, stranded.
Nominal cross sectional area: 16mm².
Diameter, nominal: 4,7mm.

Inner conductive layer

Extruded PE

Insulation

XLPE, Triple extruded, dry cured vulcanized.
Nominal thickness: 5,5mm
Diameter over insulation approx. 17,0mm

Outer conductive layer

Extruded PE, easy strippable

Screen

Band of woven copper threads.
Nominal cross sectional area, 10mm²

Tape

PETP-PE tape

Sheath

Black LLD PE
Nominal thickness: 2,6mm
Outer diameter: 40mm
Outer circumscribed circle diameter: 43mm
Weight: 1,4kg/m
Density: 1,3kg/dm³

Embossed

"ERICSSON AC3 FXCEL 12/20(24) kV 3x16/10
mm² (Year of manufacturing YYYY)"
+ meter marked

Application

Self suspending 3-core cable, for use as aerial
cable on poles, and in the ground and water.

