



ALARM CABLE

FTP

CM-ALR24TSP100W

CPR CERTIFIED

CONSTRUCTION PRODUCTS REGULATION

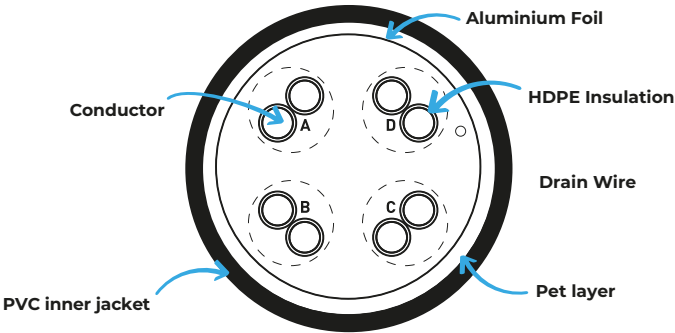
CPR Regulation (EU) n° 305/2011

Jacket
PVC

Euro Class
Eca

Type
FTP

Length
100m



General

Cable lenght100m

Conductor 1

MaterialCopper Cladding Aluminium(CCA)
Structure2x16x0.2 + 2x0.5mm²

Conductor 2

MaterialCopper Cladding Aluminium(CCA)
Structure4x7x0.2 + 4x0.22mm²

Insulation 1

MaterialPVC (CPR-Eca)
OD1.4±0.02mm
Min. Avg. Thick0.20-0.22mm
ColorBlack and red

Insulation 2

MaterialPVC (CPR-Eca)
OD0.97±0.02mm
Min. Avg. Thick0.20-0.22mm
ColorGreen, yellow, white and red

Drain wireCCA 0.40mm

Shielded

Mylar15µ
Aluminium Foil25-30µ

PVC sheath/PVC

Material	PVC (CPR-Eca)
Min. Avg. Thickness	0.55mm
OD	6.0-6.2mm
Color	White

Electrical features

Temperature rating	PVC, 60P, -20~65°
Voltage rating (V)	30V
Current	0.5A
Insulation Resistance	1500m MΩ/100m
Conductor Resistance	60Ω/300m

Physical mechanical properties

Conductor elongation	≥ 10%
Tensile strength of isulation	≥ 12Mpa
Insulation elongation	≥300%
Tensile strength of sheath	≥10Mpa
Sheath elongation	≥130%