

CONTROL CABLE SHIELDED LIYCY (F2)



Used in signal transmission of control systems for many applications in buildings and ships. These cables are operated with 300 / 500V and in cross-sections from 0,75mm² up to and with 2,5mm² and multiple options in number of cores.

Technical Information

Conductor: Stranded annealed copper wires (Class 5)

PVC (Polyvinyl Chloride) Insulation:

Core Identification: Green/Yellow and Black Numbered (JZ)

Black Numbered only (OZ)

Cores stranded in layers Lay-up:

Seperator: PET Foil

PVC (Polyvinyl Chloride) Sheath:

Cable Colour: Grev (RAL7001) Based on VDE 0812 Standard:

Technical properties at 20 °C

Operating Voltage: 300 /500V

Test Voltage: 2 kV

Operating Temperature Fixed: -30°C tot en met 70°C Installation Temperature: -5°C tot en met 70°C

Flame Propagation: IEC 60332-1-2 en IEC 60332-3-24

Minimum bending radius: 10 x Kabel diameter

Cable Marking

DG LIYCY-[XX]-F2 [DESCRIPTION] CE RoHS MM/YY IEC60332-3-24 [METER MARK]































