PROFIBUS DP CABLES

SPECIAL MODBUS 660



ELETTROTEX KABEL" SPECIAL WODEUS 869

Construction:

stranded red copper conductor

Insulation:

XLPE compound

Colour cores:

Conductor:

white/blue, white/orange, white/green,

white/brown

Wrapping:

PETP foil

Screen

Individual: electrostatic screen of plastic and

aluminium tape + tinned drain-wire

Overall:

electrostatic screen of plastic and aluminium tape + tinned drain-wire

Outer sheath:

black (RAL 9005), halogen free compound

Resistance:



Self-extinguishing and flame retardant acc.to:

IEC 60332-1-2 IEC 60332-3-24



Oil resistance acc. to:

ICEA S-73-532



Halogen-free acc. to:

IEC60754-1



Low smoke emission acc to:

Technical data:

Peak operating

voltage: max. 350 V Test voltage: 1 kV

Temperature range

- 5°C up to +50°C Fixed laying: - 30°C up to +90°C Flexible installation:

Min. bending radius: 7,5 x d

Characteristic

impedance 1 MHz: $105 \Omega \pm 10\%$

Features:

RoHS and CE approval



CE

| Part no. | No.of cores x cross section n x mm ² | Outer-Ø ca.mm ± 10% | Copper weight kg/km | Cable weight approx. kg/km | AWG no.*) |
|----------------|---|---------------------------|---------------------------|----------------------------------|--------------|
| 39238C7X022M07 | 2x2x0,75 | 14,1 | - | 171 | 19 |