

LAN cable

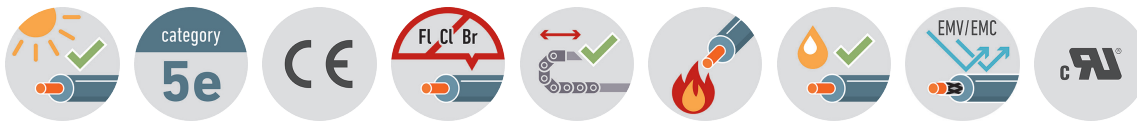
FABER[®] Industrial dataline 200 EFK P



Application: For connection of IT system units in the desktop and distribution area in industrial environments (INDUSTRIAL ETHERNET). For use in dry and wet rooms as well as temporary outdoors under medium mechanical stress.

Construction and technical data:

| | |
|--|---------------------------------|
| Standard: | UL/CSA |
| Specification/Standard: | ISO/IEC 11801, EN 50173, UL/CSA |
| Conductor material: | copper, bare |
| Conductor construction: | Class 6 = very flexible |
| Insulation: | polyethylene |
| Screen: | tinned copper braid |
| Sheathing material: | polyurethan |
| Flame-retardant: | VDE 0482-332-1-2/IEC 60332-1-2 |
| Halogen-free: | yes |
| Permitted outer cable temperature, fixed, °C: | -40 - +80 °C |
| Bending radius, fixed installation: | 8 x Ø |
| Bending radius, moving application: | 10 x Ø |
| Impedance: | 100 Ohm |
| Velocity factor (NVP): | 0.67 v/c |
| Category: | 5e |



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

FABER[®] ID 200 EFK P PN

| | |
|------------------------------------|-----------------------------|
| Maximum operating capacity: | 48 nF/km |
| Test voltage: | 0.7 kV |
| Core identification: | white, yellow, blue, orange |

| part no. | part name | Ø [mm] | Cu | G [kg] |
|----------|---|--------|------|--------|
| 101321 | 2X2XAWG22/19 FRNC cUL, green similar to RAL 6018 (UL) Listing Type PLTC 75°C acc. to UL13 for USA | 6.5 | 31.3 | 63 |

FABER[®] ID 200 EFK P IEC**Maximum operating capacity:** 48 nF/km**Test voltage:** 0.7 kV**Core identification:** white/orange, white/green, white/blue, white/brown

| part no. | part name | Ø [mm] | Cu | G [kg] |
|----------|---|--------|----|--------|
| 101304 | 4X2XAWG26/19 FRNC cUL, blue similar to RAL 5021 | 7.2 | 30 | 58 |

FABER[®] ID 200 EFK P DRIVE-CLIQ**Maximum operating capacity:** 48 nF/km**Test voltage:** 0.7 kV**Core identification:** yellow/green, pink/blue, red/black

| part no. | part name | Ø [mm] | Cu | G [kg] |
|----------|--|--------|----|--------|
| 101358 | 2X2X AWG26/19 + 1X2X AWG22/19 FRNC green similar to RAL 6018 | 6.9 | 40 | 70 |

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000