

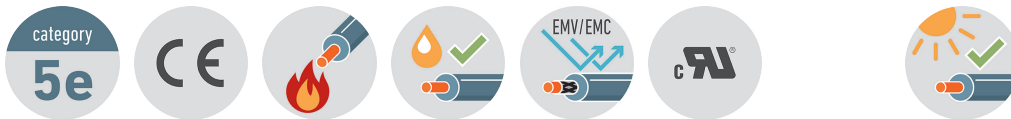
# LAN cable FABER<sup>®</sup> Industrial dataline 200 Y



**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 under medium mechanical stress.

## Construction and technical data:

<b>Standard:</b>	UL/CSA
<b>Specification/Standard:</b>	ISO/IEC 11801, EN 50173, UL/CSA
<b>Conductor material:</b>	copper, bare
<b>Conductor construction:</b>	Class 1 = solid
<b>Insulation:</b>	polyethylene
<b>Screen:</b>	aluminium foil + tinned copper braid
<b>Sheathing material:</b>	PVC
<b>Flame-retardant:</b>	VDE 0482-332-1-2/IEC 60332-1-2
<b>UV-resistant:</b>	yes
<b>Permitted outer cable temperature, fixed, °C:</b>	-30 - +70 °C
<b>Bending radius, fixed installation:</b>	10 x Ø
<b>Impedance:</b>	100 Ohm
<b>Velocity factor (NVP):</b>	0.67 v/c
<b>Category:</b>	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<sup>®</sup> Industrial dataline 200 Y

<b>Maximum operating capacity:</b>	52 nF/km
<b>Test voltage:</b>	0.7 kV
<b>Core identification:</b>	white, yellow, blue, orange

part no.	part name	Ø [mm]	Cu	G [kg]
101305	2X2XAWG22/1 cUL green, similar to RAL 6018	6.5	33	72

Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000