LAN cable
FABER® 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:

Standard:	UL/CSA
Specification/Standard:	ISO/IEC 11801, EN 50173, UL/CSA
Conductor material:	copper, bare
Conductor construction:	Class 1 = solid
Insulation:	polyethylene
Screen:	aluminium foil + tinned copper braid
Sheathing material:	PVC
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
UV-resistant:	yes
Permitted outer cable temperature, fixed, °C:	-30 - +70 °C
Min. bending radius, fixed installation:	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.

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Maximum operating capacity:	52 nF/km
Test voltage:	0.7 kV
Core identification:	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

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