



Construction:

Conductor:	tinned copper strands acc. to IEC 60228
Colour code:	white, blue, orange, yellow
Stranding:	twisted paires, resp. twisted to star quad
Sheath material:	PUR, TMPU acc. to EN 50363-10-2 + VDE 0207-363-10-2
Sheath colour:	green (RAL 6018)

item no.	dimension mm ²	category	outer-ø ≈ mm	stranding
0668-9001	2 x 2 x 22 AWG	CAT 5	7,0	star quad
0668-9039	2 x 2 x 22 AWG	CAT 5	7,8	paired

Other dimensions and colours are possible on request.

Technical Data:

Peak operating voltage	Testing voltage	Temperature range	Torsion angle	Application	Absence of harmful substances
max. 350 V	core/core 1500 V core/screen 1200 V	flexible application: -30/+70 °C	recommended: ±180°/m	suitable for EtherCAT and EtherNET/IP applications	acc. to RoHS directive of the European Union



We assemble our cables with connectors of all well-known manufacturers

