



EtherCAT/Ethernet cable | PVC, thin, with shield

Electrical data	ZB9030
Insulation resistance	≥ 500 MΩ/km
DC resistance	125 Ω/km
Nominal impedance	100 MHz, (100 ±5) Ω
Shielding	aluminium-clad foil, braiding of tinned copper wires
Electrical parameters	CAT 5e, according to EN 50288-2-2
Mechanical data	
Ambient temperature	-40 °C...+80 °C
Mechanical properties cable	
Cable outside diameter	4.90 ±0.20 mm
Bending radius	7 x D, single 5 x D
Approbations	UL Style 2464
Material properties	RoHS-compliant, flame-resistant as per IEC 60332-1-2
Wire pair 1	7 x 0.167 (26AWG) BU/OR/WHBU/WHOR
Materials	
Cable	PVC, 4-wire, green, star quad
Ordering information	
ZB9030	product sold by meter