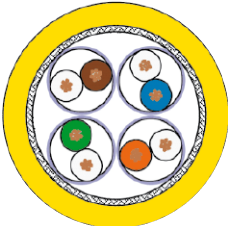




Industrial Cat. 6_A cable, stranded, 8-wire, PUR

Features		Technical characteristics	
• Sheath material	PUR	Cable structure	4 x 2, Twisted Pair, shielded, PIMF
• Category	Cat. 6 _A	Core structure	4 x 2 x AWG 26/7
• Number of wires	8	Wire insulation	PE, Ø 1.05 mm
• Wire design	AWG 26/7	Sheath material	PUR
• Wire diameter	(6.3 ... 6.9) mm	Cable sheath diameter	6.3 mm ... 6.9 mm
Application		Transmission performance	Category 6 _A , Class E _A up to 500 MHz acc. to ISO/IEC 11801, EN 50 173-1
• To build-up flexible connections (one- or two-sided assembled system cable)		Transmission rate	10/100 Mbit/s 1/ 10 Gbit/s
Benefits		Shielding	Paired shielded with additional cable shield
• Robust design suitable for industry		Operating temperature range	-40 °C ... +80 °C
• Optimal performance reserves		Colour	Yellow
• Halogen free			
• RoHS compliant			
• Flame retardant			

Identification	Part number	Drawing	Dimensions in mm
Industrial Cat. 6 _A cable, stranded, 8-wire PUR 20 m ring 50 m ring 100 m ring 500 m drum	09 45 600 0630 09 45 600 0640 09 45 600 0600 09 45 600 0620		

Other cable lengths on request