HARTING Ethernet Cabling – 8-wire							
Cables							
IP 20 X	IP 65 / IP 67	X	PUR	Cat. 5		Cat. 7	X
Cable structure Core structure Wire insulation Sheath material Cable sheath diameter Transmission performance Transmission rate Shielding Operating temperature range - fix operation - flexible operation Supply lengths Colour Advantages			 4 x 2, Twisted Pair, shielded, PIMF 4 x 2 x AWG 23/1, solid copper wire PE, Ø 1.4 mm PUR Elastomer 8.3 mm Category 7 / Class F up to 600 MHz according to ISO/IEC 11 801 and EN 50 173-1 1/10 Gbit/s Paired shielded with additional cable shield -40 °C +70 °C -10 °C +50 °C 100 m / 500 m / 1000 m Yellow Robust design suitable for industry Transmission of Gigabit and 10 Gigabit Ethernet acc. IEEE 802.3 and multimedia services Flame retardant Oil retardant RoHS conform Halogen free 				
	-wire 100 m ring 500 m reel 1000 m reel	Part numbe 09 45 600 06 09 45 600 06 09 45 600 06	51			Di	mensions in mm

Cables