HARTING Ethernet Cabling - 8-wire **Cables** Industrial Cat. 5 stranded cable, 8-wire, PVC, Outdoor to make up flexible connections (one- or two-sided assembled system cables) **IP 20** \mathbf{X} IP 65 / IP 67 \mathbf{X} **PVC** X Cat. 5 Cat. 6 Cable structure 4 x 2, Twisted Pair, shielded Core structure 4 x 2 x AWG 26/7 Wire insulation PE, Ø 1.0 mm **PVC** Sheath material Cable sheath diameter 6.5 mm ... 6.9 mm Transmission performance Category 5 / Class D up to 100 MHz according to ISO/IEC 11 801:2002, EN 50 173-1 Transmission rate 10/100/1000 Mbit/s Shielding Foil screen and additional plaited cable -10 °C ... +60 °C Operating temperature range 20 m / 50 m / 100 m / 500 m Standard lengths Colour Black **Advantages** Robust design suitable for industry Applicable also for outside applications UL, AWM style 2969 Flame retardant Weather proof **UV** resistant RoHS compliant With Fast Connect inside shealth Identification Part number Drawing Dimensions in mm Industrial Cat. 5 stranded cable, 8-wire, outdoor **PVC** 20 m ring 09 45 600 0230 50 m ring 09 45 600 0240 100 m ring 09 45 600 0200 500 m drum

09 45 600 0220

