### HARTING PushPull RJ45





HARTING PushPull Technology acc. to IEC 61076-3-106 variant 4 RJ45-connector

## Advantages

- Ethernet connector based on RJ45
- Fully shielded, 360° shielding contact
- Field-assembly connector with IDC contacts (Cat. 5 versions) or piercing contacts (Cat. 6<sub>A</sub> versions)

# Technical characteristics

Locking PushPull Technology

acc. to IEC 61076-3-106 variant 4

Degree of protection IP65 / IP67

Mating face RJ45 acc. to IEC 60603-7

Cable diameter 4.9 ... 8.6 mm

Termination cross section

Cat. 5 AWG 24/7 ... AWG 22/7 (stranded) AWG 23/1 ... AWG 22/1 (solid) AWG 24/7 ... AWG 28/7 (stranded) Cat. 6<sub>A</sub>

min. 750 Mating cycles

-40 °C ... +70 °C Temperature range

Housing material Plastic, black

Zinc die-cast, shining

Flammability

Drawing

acc. to UL 94

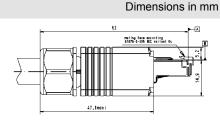
Ж UL approval (E102079)

V0

# Identification Connector, 4-poles Cat. 5 incl. housing with RJ45 connector, shielding and cable gland

09 45 145 1100 09 45 195 1100 (metal version)

Part number



#### Connector, 8-poles Cat. 6<sub>A</sub>

incl. housing with RJ45 connector,

shielding and cable gland

suitable assembly tool

09 45 145 1520 09 45 145 1520 XL1) 09 45 195 1520 (metal version)

09 45 800 0520

