

# HELUKAT PROFINET® RJ45



Quick Contact (SK) RJ45 Plug 180° and 90° version, metal, Cat5



## TECHNICAL DATA

### Connector RJ45

|                           |                               |
|---------------------------|-------------------------------|
| Transmission Rate         | max. 100Mbit/s                |
| Environmental Temperature | -30C° bis 85C°                |
| Relative Humidity         | 95 % r.H.without condensation |
| Rated Voltage             | 60 V max.                     |
| Rated Current             | 2.4 A max                     |

## ■ CABLE STRUCTURE

- RJ45 Plug
- Quick contact SK with IDC clamps
- Cable exit straight or angled
- Colour coded contact elements
- no individual parts, that can be lost
- tool-free assembly

## ■ PROPERTIES

- suitable for cable dimensions 24 AWG oder 22 AWG, solid or stranded

## ■ TESTS

- Protection Class IP20

## ■ APPLICATION

The field assembly RJ45 connector for PROFINET and EtherCAT is quick and easy to install. With a PROFINET cable of up to 100 m length, Ethernet components can be interconnected with each other. In addition, the RJ45 connectors have IP20 protection and are designed for transmission rates of up to 100 Mbit/s

| Art.- Nr. | Cable exit | Cable Ø<br>from / to mm | number of contacts<br>(PIN) | Dimensions mm    | weight approx.. G/ pc. | Packing unit |
|-----------|------------|-------------------------|-----------------------------|------------------|------------------------|--------------|
| 11024689  | straight   | 6-7                     | 4                           | L55xH16xB14      | 24                     | 10           |
| 11024690  | angled     | 6-7                     | 4                           | L42xL39 xH16xB14 | 30                     | 10           |