



## RP81

Chassis connector housing for female and male inserts, black coated, 90° coding

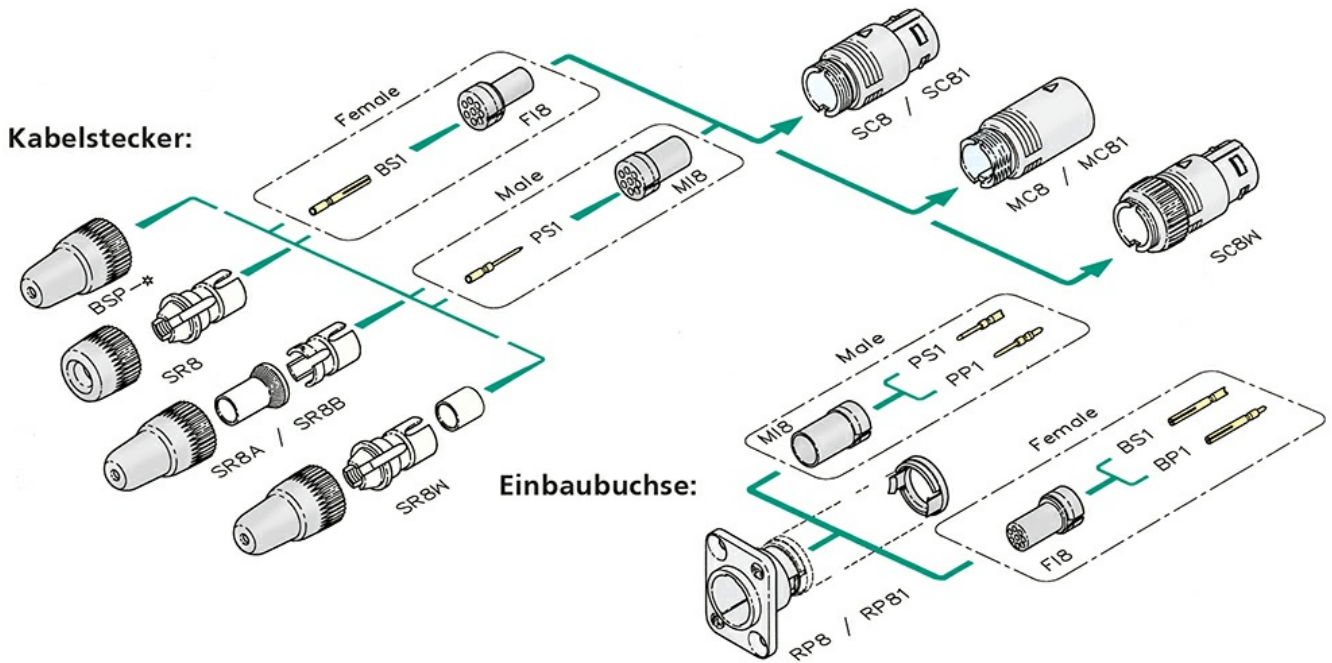
The modular system of the miniCON series offers the possibility to assemble a desired connector from a wide range of various parts. Including additional parts for special versions (e.g. cable connector extension, crimp set, ...).

The neutriCON connectors are designed for multipin/industrial applications in harsh and demanding environment. The very robust all metal circular connector offers easy and screwless assembly, flexible part combination and a push-pull locking mechanism.

### Features & Benefits

- Contact configuration can be selected from 1 to 8 contacts
- Precise and robust all metal housing
- Coding system possible (polarization)
- Easy assembly: Contact soldering / crimping in disassembled condition avoids awkward wiring of high density contacts.
- Push-pull self-locking system

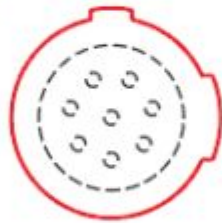
## Modular System



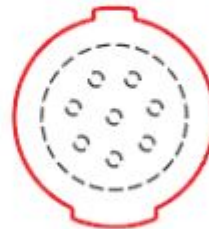
## Polarization

**Housing:** Two variants of metal polarizing guides (90° and 180°).

**Coding 90°**



**Coding 180°**



**Insert:** The male and female insert can be assembled in all three housings.

## Technical Information

| Product                |           |
|------------------------|-----------|
| <b>Title</b>           | RP81      |
| <b>Connection Type</b> | neutriCON |

| Mechanical                |                |
|---------------------------|----------------|
| <b>Wire size</b>          |                |
| <b>Locking device</b>     | Push-Pull      |
| <b>Mounting direction</b> | Front mounting |
| <b>Chassis shape</b>      | D              |