



## RP81

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

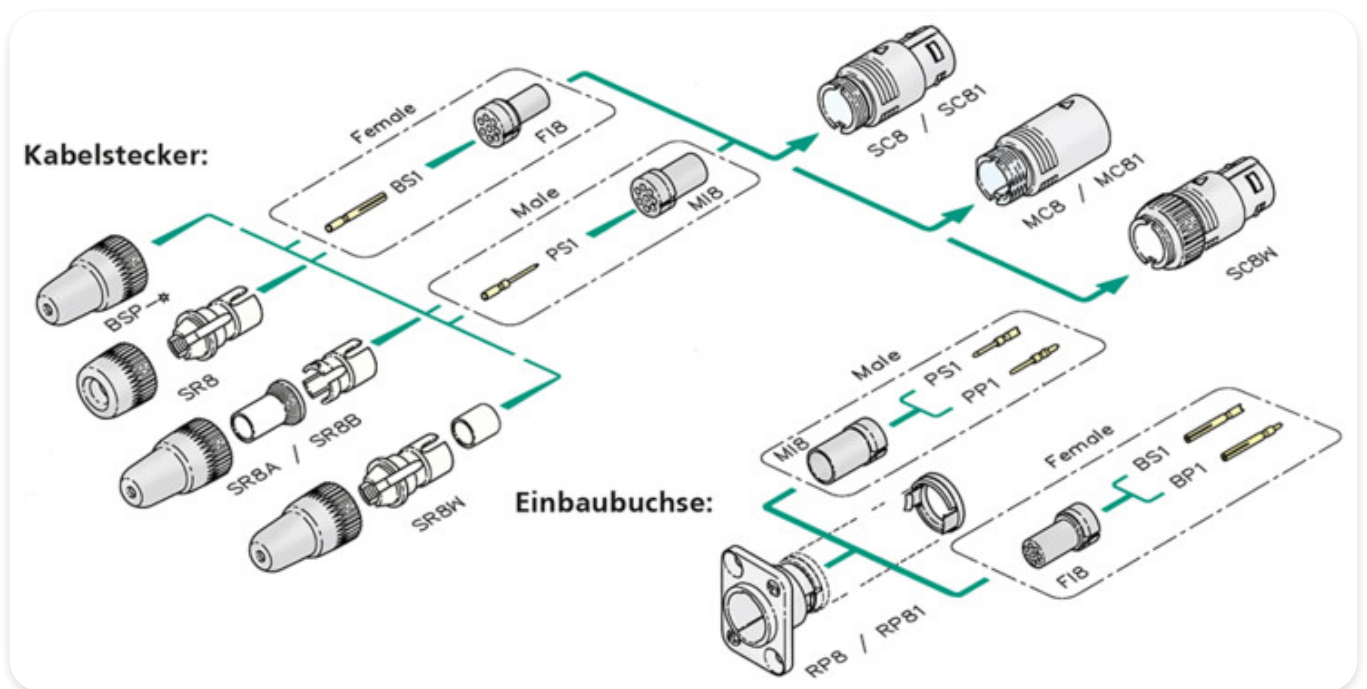
The modular system of the miniCON series offers the possibility to assemble a desired connector from a wide range of various parts. Including additional parts for special versions (e.g. cable connector extension, crimp set, ...).

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
- ✓ Easy assembly: Contact soldering / crimping in disassembled condition avoids awkward wiring of high density contacts.
- ✓ Precise and robust all metal housing
- ✓ Push-pull self-locking system
- ✓ Coding system possible (polarization)

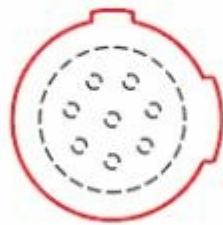
## Modular System



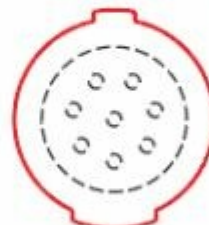
## Polarization

**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         |           |
|-----------------|-----------|
| Title           | RP81      |
| Connection Type | neutriCON |

| Mechanical         |                |
|--------------------|----------------|
| Wiresize           |                |
| Locking device     | Push-Pull      |
| Mounting direction | Front mounting |
| Chassis shape      | D              |