



## RP81-NI

Chassis connector housing for female and male inserts, nickel 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)

### Polarization

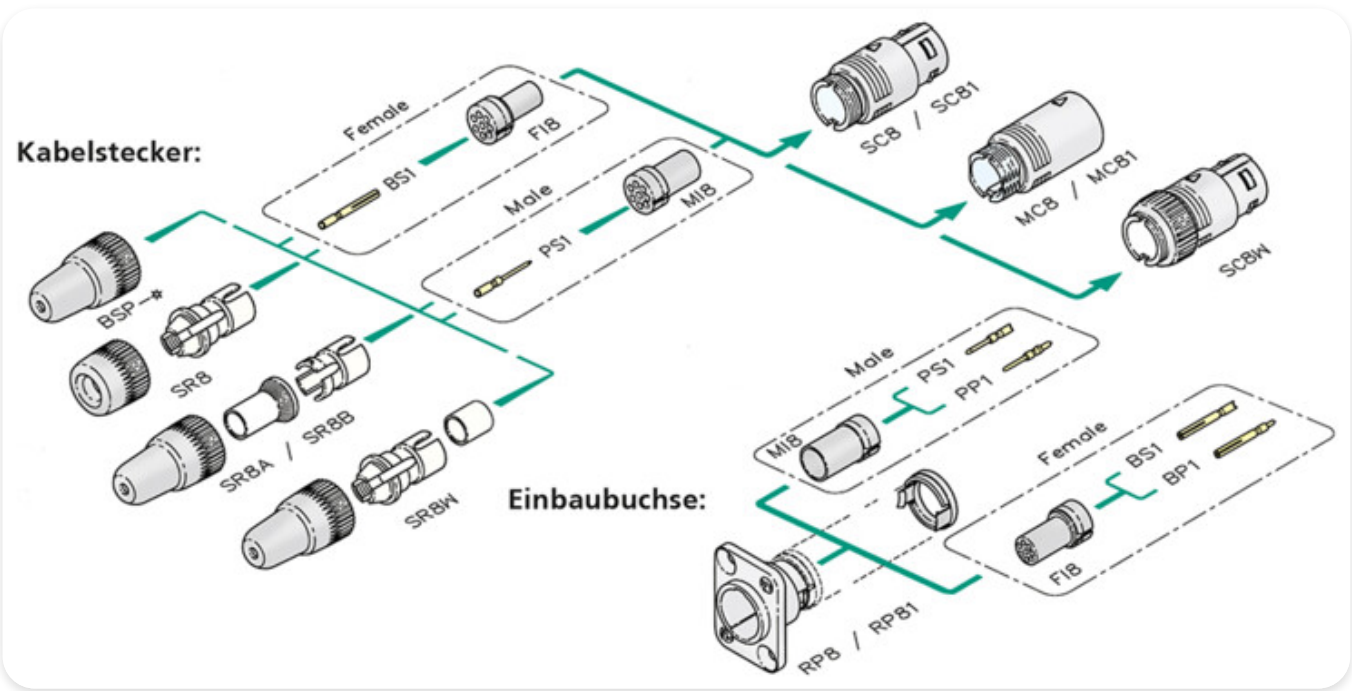
**Housing:** Two variants of metal polarizing guides (90° and 180°).

Coding 90°

Coding 180°

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

Modular System



Technical Information

Product	
Title	RP81-NI
Connection Type	neutriCON

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