NEUTRIK



BP₁

Female PCB contact, gold plated, for chassis connectors

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

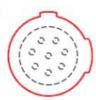
- Contact configuration can be selected from 1 to 8 contacts
- Precise and robust all metal housing
- Coding system possible (polarization)

- Easy assembly: Contact soldering / crimping in disassembled condition avoids awkward wiring of high density contacts.
- Push-pull self-locking system

Polarization

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

Coding 90°





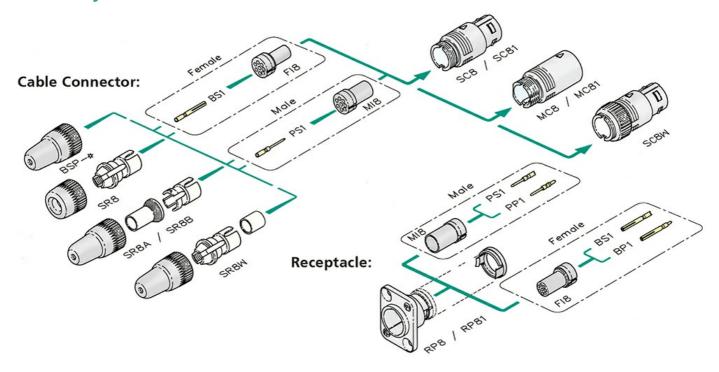
Coding 180°

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

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Modular System



BP1 2/3



Technical Information

Product	
Title	BP1
Connection Type	neutriCON

Mechanical	
Wiresize	
Wiring	PCB contact
PCB hole diameter	1.2 mm

Environmental	
Solderability	Complies with IEC 68-2-20

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