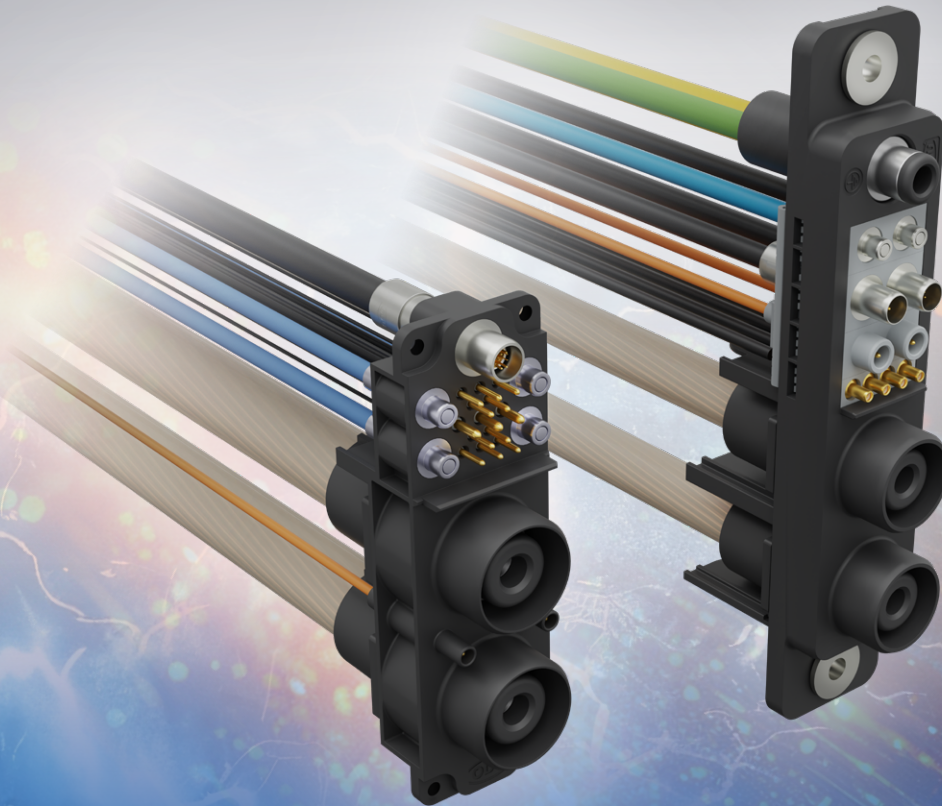
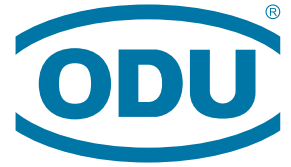


ODU-MAC[®] POWER SOLUTIONS

COMBINATION OF HIGH-VOLTAGE AND HIGH-CURRENT



ODU-MAC[®] POWER SOLUTIONS

POWER

Combination of up to 3,500 V and
up to 600 A per connector,
with 2 bridged contacts using busbars

SAFETY

IP2X touch protection

CONTACT TECHNOLOGY

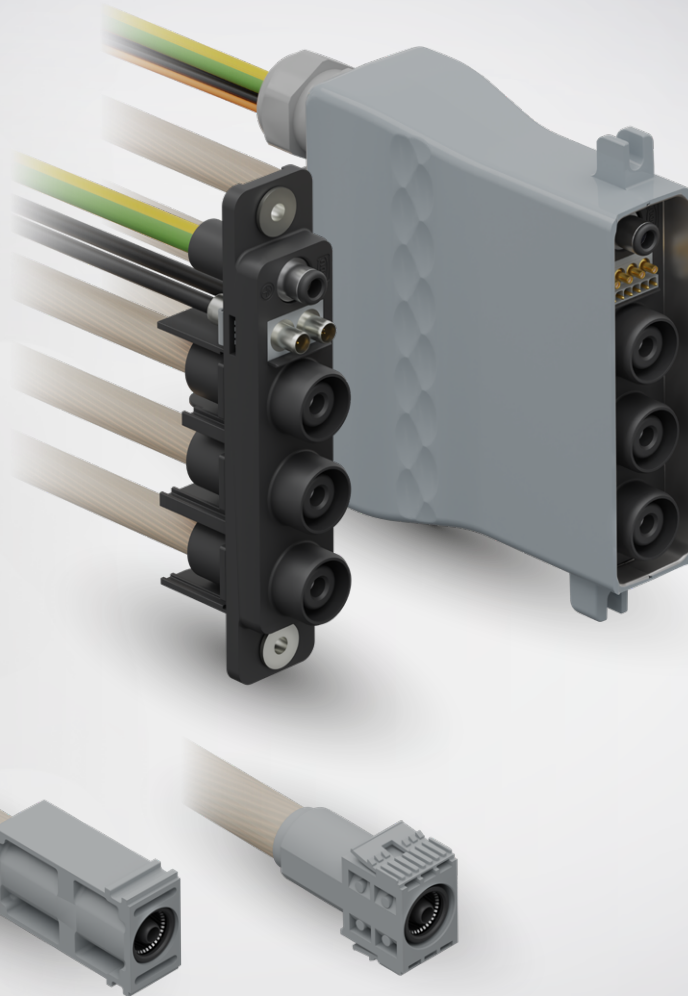
Low mating and demating forces
thanks to ODU LAMTAC[®] Flex
for extended life time

YOUR TEST SITUATION

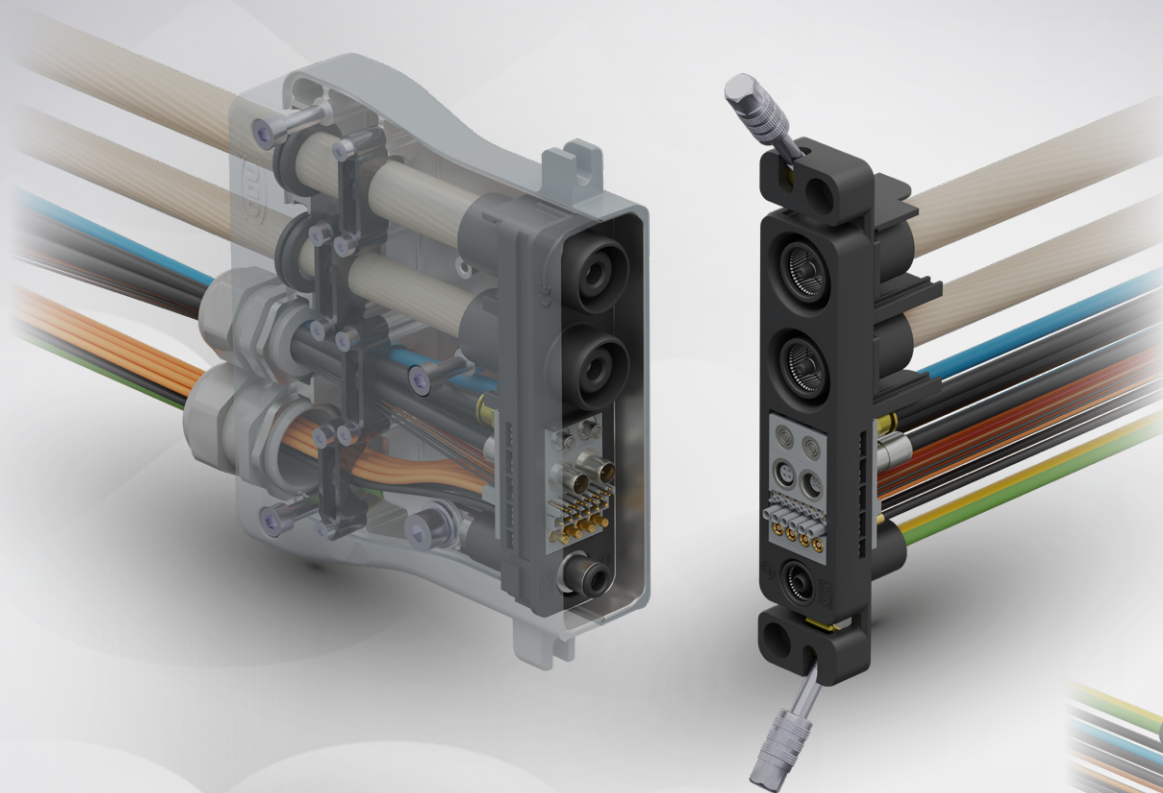
Combines high-current and high-voltage

COMPLETE SOLUTION

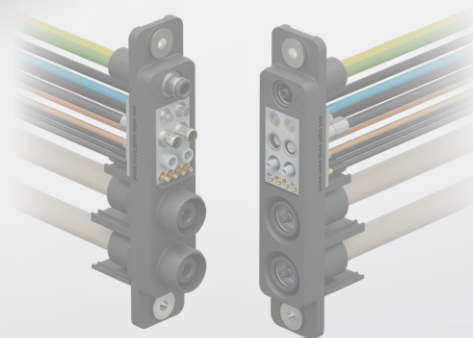
With flexible silicone cable
or busbar termination



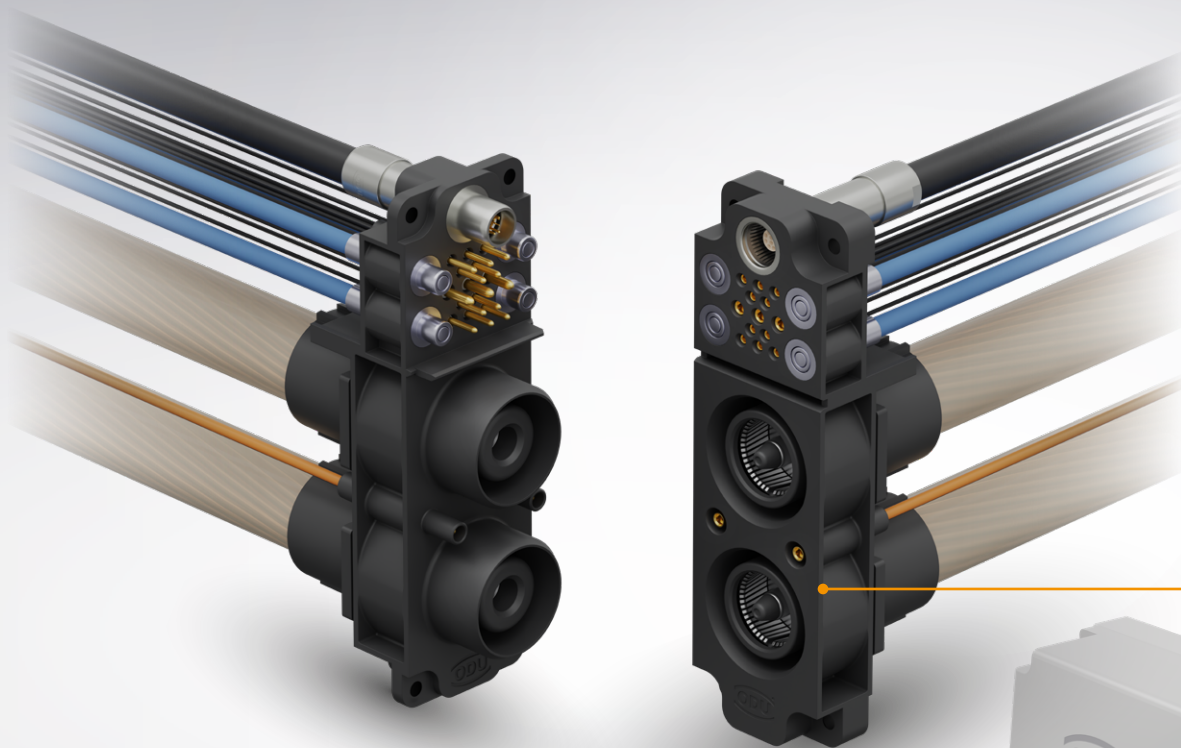
ODU-MAC[®] POWER CONNECTOR



- + Automatic docking with **high tolerance compensation** (± 4 mm)
- + **Manual mating** with ease of use housing
- + **Equippable** with various ODU-MAC[®] Blue-Line modules



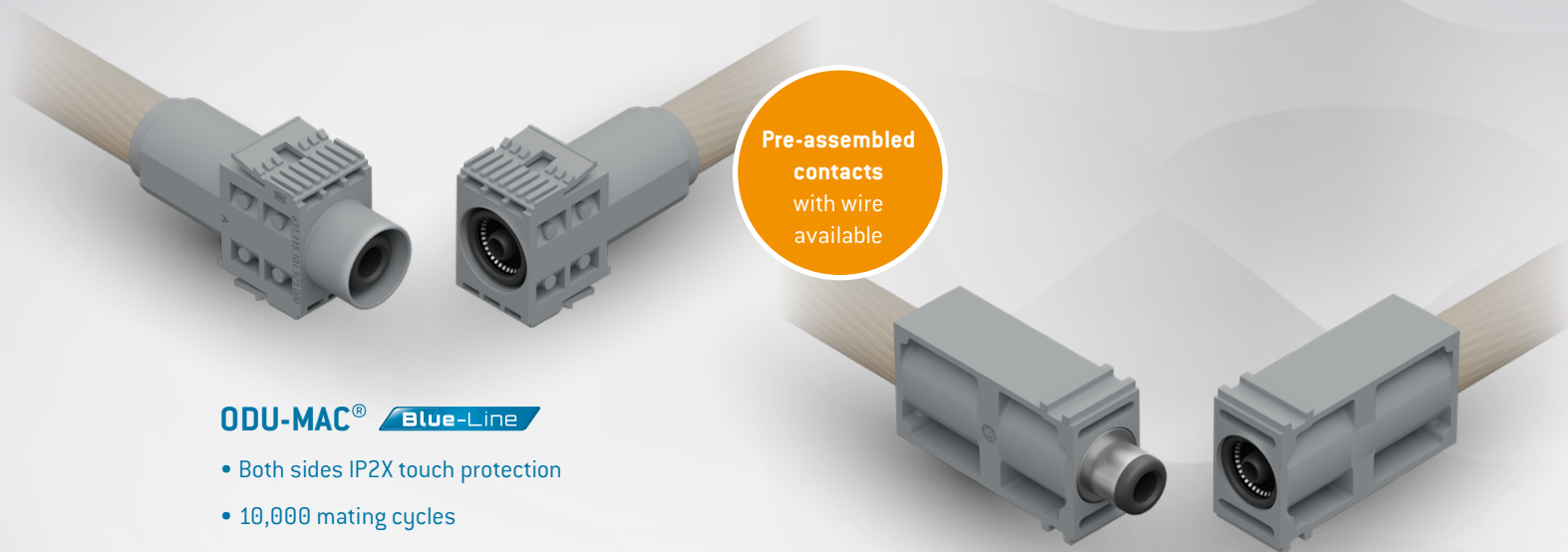
ODU-MAC[®] POWER BLOCK



- + **Manual mating** solution
- + **Compact hybrid block**
Sense, signal, air/fluid and data transmission
- + **Compatible** with the ODU-MAC[®] Black-Line



ODU-MAC[®] POWER MODULES



ODU-MAC[®] Blue-Line

- Both sides IP2X touch protection
- 10,000 mating cycles

ODU-MAC[®] Silver-Line White-Line

- Socket side IP2X touch protection
- 100,000 mating cycles

FURTHER POWER SOLUTIONS FROM ODU



- + ODU MEDI-SNAP® for up to **80 A** and **1,000 V**
- + Vibration and shock resistant
- **ODU LAMTAC® CONTACT TECHNOLOGY**
- + **Push-pull locking** for optimum ease of use
- + **Safe contacting** in the **smallest installation space**

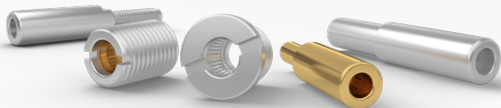


- + Fulfill safety requirements with **voltage up to 1.6 kV AC / DC**
- + **Easy handling with push-pull locking**
- + **Mechanical & color coding** for secure mating
- + **IP64, PD2 Category III**

APPLICATIONS:

Industrial | Automotive testing | Battery balancing

NEED SINGLE **HIGH-POWER CONTACTS** FOR YOUR OWN POWER CONNECTOR?



Printed on certified recycled paper.

All dimensions are in mm.

Some figures are for illustrative purposes only. Subject to change without notice. Errors and omissions excepted. We reserve the right to change our products and their technical specifications at any time in the interest of technical improvement. This publication supersedes all prior publications.

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