MULTI MEDIA COUPLING MODULAR

M12 A-coded 5-12 PIN	7 Push Pull Power AIDA
2 M12 S-coded	8 7/8"
3 M12 B-coded	9 Drive Cliq
4 M12 D-coded	10 RJ45
5 Without shut-off and with shut-off	RJ45 Push Pull AIDA
6 Drip-free	12 M12 L-coded

100 % MADE IN GERMANY

MAXIMUM MODULARITY IN THE INDUSTRIAL ENVIRONMENT

- ✓ One interface for compressed air, gases, fluids, electrical and electronic signals
- Maximum modularity due to freely configurable connections
- ✓ Different media can be connected and disconnected simultaneously
- ✓ Integrated coding patterns in the housings prevents incorrect connections
- Easy, tool-free mounting and dismounting
- ✓ Locking lever reduces the manual force needed for assembly
- Shorter machine set-up times



ELECTRICS

- For connection of a wide variety of M12 connection lines (4-pin, 5-pin, 6-pin, 8-pin and 12-pins)
- A-coded, B-coded, D-coded, L-coded and S-coded
- Operating voltage 30V to 600V possible
- Operating current per contact 1,5A to 12A
- Protection IP65 and IP67 when inserted and tightened (EN 60529)
- Applications: sensor | actuator, Fieldbus, Industrial Ethernet, Power transmission for AC | DC

LIQUIDS

- Without shut-off and with shut-off
- **DRIP-FREE**
- Material: brass dezincification-resistant | stainless steel
- Seals: FKM* -20 to 120 °C (-4 to 248 °F) *
- Working pressure range: -0,8 to 16 bar (-11,5 to 232 psi)
- Allowable medium: cooling water





PNEUMATIC AND GASES

- Without shut-off and with shut-off
- Material: brass nickel-plated | brass dezincification-resistant | stainless steel
- Seals: FKM* -20 to 120 °C (-4 to 248 °F) *
- Working pressure range: -0,8 to 16 bar (-11,5 to 232 psi)
- Allowable medium: air, vacuum and cooling water

