

# QUICK-CHANGE MODULAR DRESS PACK

## MULTILINE

The Multiline series comprises of modular multiple connectors for easy tool-free multi-media connections for compressed air, liquids, electrical and electronic signals on a single interface. They are designed for convenient use in control panels, end-of-arm tooling, machine tools and robots. The unique feature of the MULTILINE E is that electrical signals and multi-media can be connected simultaneously under pressure with drip-free connections.



### COMPONENTS OF QUICK-CHANGE MODULAR DRESS PACK

- Two multi-media connectors (up to 12 media connections)
- Two mounting brackets for mounting on the system
- Two tube bundles for mounting the protective tube
- One protective FLEXIBLE tube
- Inserts for electrical wires and tubes
- Preconfigured electrical wires and tubes

### MODULE KIT WITH OVER 1,000+ VARIATIONS

For the connector of diverse M12 connection cables (5-, 6- and 8-pin, b- and d-coded)

**cube67**



### ADVANTAGES

- Consolidated warehousing, all components are in one area
- Fewer suppliers: fast and easy processing,
- Cost-effective: Savings in purchasing, one order for the complete application
- Application-specific packages for fast and easy installation
- Conversion of complete units are quick and easy
- Minimal downtime
- Easily change defective connectors during maintenance time

## FAMILY OF MULTIPLE CONNECTORS



1800

- Round design
- For use with compressed air
- 4 to 40 connections
- Anodized aluminium
- Without shut-off
- With positioning pin
- Most compact connector on the market
- Full flow
- Tool-free assembly



1811

- Round design
- For use with compressed air
- 4 to 16 connections
- Anodized aluminium
- With and without shut-off
- Intuitive connection
- Connect and disconnect under pressure
- 4 color and position coding options
- Tool-free assembly



MULTILINE ADAPTIV / E

- Round or square design
- For use with compressed air, liquids, and electronic signals
- Up to 12 connections
- Stainless steel, aluminum nickel-plated
- With and without shut-off or drip-free
- Intuitive connection
- Connect and disconnect under pressure
- Different tube sizes in one connector
- Tool-free assembly
- Individually configurable connector

## MEDIA

### Compressed air

- With and without shut-off
- Stainless steel, nickel-plated
- Different sealing materials
- For tubes with an outer diameter of 3 mm to 14 mm

### Liquids

- With and without shut-off or drip-free
- Stainless steel, nickel-plated brass, dezincification-resistant brass
- Different sealing materials
- For tubes with an outer diameter of 3 mm to 14 mm

### Electronics

- Standardized M12 round connector
- Nickel-plated brass
- B-coded and D-coded (Profibus, Profinet, Ethernet, EtherCAT)
- Cube67
- A-coded, 5-pin to 12-pin
- M12 power plug for up to 630 volts

NEW



NEW

### MULTILINE CONFIGURATOR

Create your individual multi-media connector on [KONFIGURATOR.EISELE.EU](http://KONFIGURATOR.EISELE.EU)



# Eisele

## QUALITY CONNECTION COMPONENTS

FOR COMPRESSED AIR, VACUUM, GASES,  
LIQUIDS, ELECTRICAL AND ELECTRONIC SIGNALS