

# COMPACT

## MURRELEKTRONIK'S M8 CONNECTORS

### M8 REDESIGN MORE MODELS, NEW DESIGN

Our M8 redesign equals innovation. We have completely redesigned all of Murrelektronik's molded M8 connectors. They have a new, modern look outside to match their technical upgrade inside.

Furthermore, we expanded our range of shielded M8 connectors significantly.

#### FEATURES

- Durable PUR molding
- Gold plated contacts
- Better aesthetics
- Adaptable to corrugated tubes for protection
- Hex screw with thread (SW9)

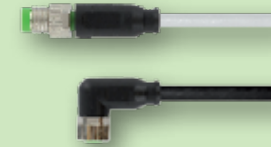
#### LARGE VARIETY

- Male/Female, straight/90°, 3-pole/4-pole
- Shielded and unshielded connectors
- 3 standard colors, 4 standard cable types
- Connection cables, open ended wires, T-couplers, adapters, with LED

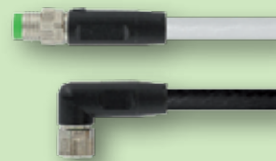
→ EXPANDED SELECTION  
→ UPGRADED TECHNOLOGY  
→ MODERN DESIGN



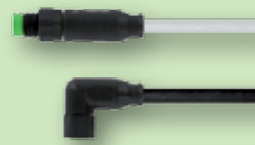
Standard M8



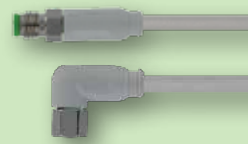
Shielded M8



M8 Lite



M8-Food & Beverage



M8 Snap-In



M8 Ethercat



## CHOOSE THE RIGHT M8 CONNECTOR FOR YOUR APPLICATION

### SHIELDED

The new, shielded M8 connectors ensure EMC protected signal transfer.

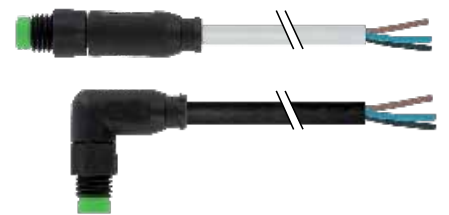
EMC  
PROTECTED  
TRANSFER



THE  
ALTERNATIVE  
TO STAINLESS  
STEEL

### LITE

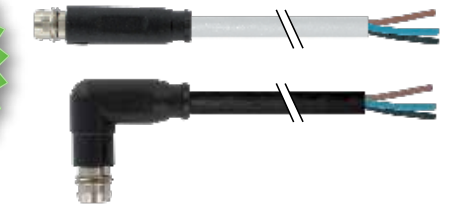
With plastic glands for the M8 connectors, Murrelektronik offers a cost-effective alternative for all applications that so far required expensive stainless steel models.



PLUGGED IN –  
WHAT ELSE!

### SNAP IN

Plug in – that's all! The connection principle of the M8 snap-in connectors acc. to IP65 protection is that simple. This saves time during installation and maintenance.



REAL-TIME  
ETHERNET

### ETHERCAT

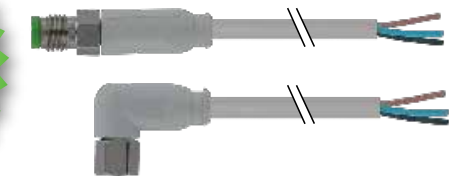
The M8 EtherCAT connectors are available with open-ended wires and with M8, M12 or RJ45 connections. Our abrasion resistant PUR EtherCAT cable, suitable for C-tracks, is very reliable in industrial environments.



FOR  
THE F&B  
PACKAGING  
INDUSTRY

### FOOD & BEVERAGE

With a stainless steel gland and gray molding, Murrelektronik's M8 Food & Beverage connectors are designed for applications in the food and beverage industry. Mold and dirt are easily spotted and the cordsets are easy to clean.



### M8 MOSA – IDC INSULATION DISPLACEMENT CONNECTORS

With the M8 MOSA IDC connectors, you save time: up to 50 percent when compared to conventional screw terminals.



**Other models are available** by request. Visit our online shop for more information.