

## MODULAR CONNECTOR SYSTEMS

## A giant modular construction set

The modular design is what makes it possible: Many types of HUMMEL connector housing can be combined with numerous other contact inserts. For clients, this means that every conceivable number of contacts can be created using just one type of connector as a basis. The system works like a giant modular construction set. There are many benfits:

- // huge amount of combinations
- // consistend assembly
- // easy procurement
- // minimized storage
- // assembly with standard tools



Straight Connector, Male- & Female Thread



**Panel Connector** 



**Right Angle Connector** 



**Versions TWILOCK / TWILOCK-S** 







Signal







**Industrial Ethernet** 

## This is how the system works:

- // decide on one of the connector series based on the intended application and the desired number of positions (M 12 Power, M 16, M 23 Fast Ethernet PoE, M 23 RJ 45, M 23 Signal, M 27 Signal, M 23 Power / Hybrid, M 40 Power)
- // choose a housing (straight connector mail or female thread, right-angle or panel connector) with the requested connect system (screw, TWILOCK, TWILOCK-S)
- // select a suitable insert
- // choose the corresponding contacts (pin or socket) in the requested number