

**HIGH PERFORMANCE  
INDUSTRIAL ETHERNET**



You can find the  
data sheet  
here

# YOUR PERFECT CONNECTIONS FOR INDUSTRIAL COMMUNICATION

## THIS IS WHAT MAKES OUR ETHERNET CABLES EXCELLENT:

- Cable production in Switzerland
- Specialized manufacturer of Ethernet-based cable technology
- We will develop together with you perfect products: Cat. 5/5e to Cat. 6<sub>A</sub> and Cat. 7, now also Single Pair Ethernet (SPE)
- Cost savings through optimized, space-saving designs
- Proven quality: we test material and cables in our own laboratory
- UL-approved and can be used worldwide



**EtherNet/IP®**

Ethernet cables from specialists - ideal for industrial communication, permanently installed in mechanical and plant engineering, on request also highly dynamic for robotics.

## NEW PRODUCT SOLUTION

### Cat. 7 Industrial Ethernet cable, 4P, AWG 26, PUR, UL

- For Industrial Ethernet in harsh industrial environments
- Meets real-time requirements suitable for Industry 4.0

## PRODUCT HIGHLIGHTS

- Transfer rate of up to 10 GBit/s
- Oil-resistant, robust and halogen-free outer sheath in polyurethane (down to -40 °C)
- Enables patch cable applications up to a maximum of 60 meters
- High-quality, double shielding ensures a high level of transmission security in electromagnetically stressed areas
- UL approval up to 600 volts dielectric strength for laying in cable trays
- Meets the requirements according to IEC 61156-6 and the requirements of the EU Construction Products Regulation according to EN 50575
- AWM certified for USA and Canada