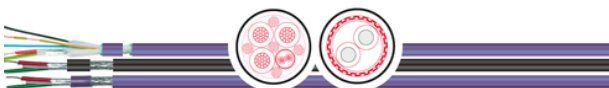


# Precision Connectivity for Industrial Automation: PROFIBUS & PROFINET cables

TKD Kabel's PROFIBUS and PROFINET cables are engineered to meet the demanding requirements of modern industrial and process automation. With a robust design, easy installation, and unmatched reliability, these cables ensure seamless operation and long-lasting performance for your systems. All types are equipped with Fast Connect (FC) technology, providing easy setup and consistent signal transmission, even in the most demanding conditions. These cables are oil-resistant and flame-retardant, offering superior protection in tough industrial environments.

## Products:

### PROFIBUS DP / FIP 150OHM



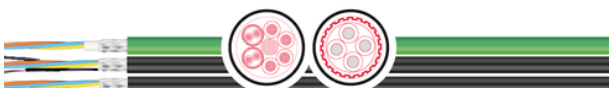
- PROFIBUS (Process Field BUS) systems
- For industrial automation applications
- For indoor usage
- For fixed applications
- Largely resistant to grease, coolant fluids and lubricants
- Oil resistant
- FC: Fast Connect construction
- Flame retardant PVC: CMG

### PROFIBUS PA TRAY 100 Ohm



- PROFIBUS (Process Field BUS) PA (Process Automation) systems
- For process automation applications
- For indoor usage
- For fixed applications
- Largely resistant to grease, coolant fluids and lubricants
- Oil resistant
- PA TRAY: UL/CSA - cULus 300V
- CMG/PLTC/SunRes/OilRes & cURus 600V
- FC: Fast Connect construction
- Flame retardant PVC: CMG

### PROFINET Type A, B, C



- Digital and analog signals for PROFINET systems
- For indoor usage
- **Type A: for fix installations**
- **Type B: for flexible installations**
- **Type C: for high flexible installations**
- FC: Fast Connect construction
- Flame retardant PVC: CMG
- Typ C Flame retardant PVC: CMG PUR: CMX
- Largely resistant to grease, coolant fluids and lubricants
- Oil resistant