



Troubleshooting/Predictive Maintenance



PROFIBUS Tester PB-Q ONE

- Mobile troubleshooting tool DP+PA
- Fast + easy troubleshooting
- Physical and logical error diagnostics
- Topology display


Article no. 110010050



PROFIBUS-INSpektor® NT

- 24/7 PROFIBUS monitoring
- Topology view + root cause
- Track real-time data
- Automated alerts
- Connects w/ CMMS, SCADA

Article no. 124010020




PROFIBUS Troubleshooting Toolkit

- PROFIBUS-INSpektor®NT
- PROFIBUS Tester PB-Qone
- Leakage current clamp EMCheck® LSMZ I
- APKA II – Active programming cable II
- Patch cable
- Power supply
- PROmanage®

Article no. 110010036

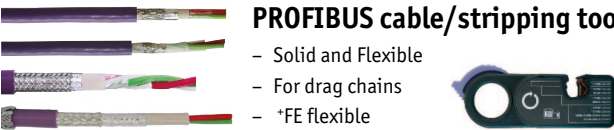


Plugs and cables




Diagnostic Connectors

- Connection: Fast Connect (90° and axial)
- Cutting clamp connection (suitable for fast connect cables)
- **Quick diagnosis of the bus status via integrated LEDs**



PROFIBUS cable/stripping tools


- Solid and Flexible
- For drag chains
- *FE flexible



Round plug connection


- Connection: M12 Fast Connect Plug Pro
- Self-customisable
- b-coded

Diagnostic Repeaters/ Measuring Points



MULTIrep X2, X5, X7, X5X


- Fast troubleshooting
- Stabilize weak segments
- Isolate problem segments
- Blocks interference transfer
- Star topology beats daisy-chain



PBMA IP20

- For physical determination of the interference distance of the PROFIBUS communication
- With Fast-Connect diagnostic plug

Article no. 110080001




PBMX IP67

- Active PROFIBUS measuring point
- Protection type IP67 for rough production environments without additional protection housing
- Power line M12 as main connection

Article no. 110080004

EMC Troubleshooting



EMC Troubleshooting Toolkit

- Find hidden noise problems
- Prove vs. guessing
- Troubleshoot w/o shutdown
- Avoid network faults
- Checks PB, motor, ground, 24V

Article no. 122010097

Services

Acceptance Tests	Retrofits
Audits	Training
Network Planning	Troubleshooting

CMMS & SCADA Partners






and more...



THE ENTIRE PROFIBUS RANGE
 Technical datasheets and requests at:
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