



HYBRID FIELDBUS COUPLING

- For durable connections
- A high degree of protection
- Repeater included

EASILY CONNECTED – QUICKLY AND SAFELY

MSDD hybrid fieldbus couplers transfer data and power from the cabinet into the industrial field. A repeater function amplifies and processes signals.

Active hybrid fieldbus coupling offers many benefits:

- Repeater and control cabinet interface in one module
- PROFIBUS FMS/DP galvanically separated
- Three independent PROFIBUS ports
- All three PROFIBUS segments are galvanically separated
- Baud rate change during operation – automatic and continuous Baud rate detection
- 3 × segment length – 200 m at 1.5 Mbit/s and 100 m at 12 Mbit/s
- Cascading capabilities for 31 modules per PROFIBUS segment
- Integrated terminating resistor

MSDD Hybrid Fieldbus Coupling



Active Hybrid Fieldbus Coupling

Active connection between control cabinet and fieldbus area (incl. repeater)

An overview of this product range can be found in our online shop



Passive Hybrid Fieldbus Coupling

Passive connection between control cabinet and fieldbus area

An overview of this product range can be found in our online shop