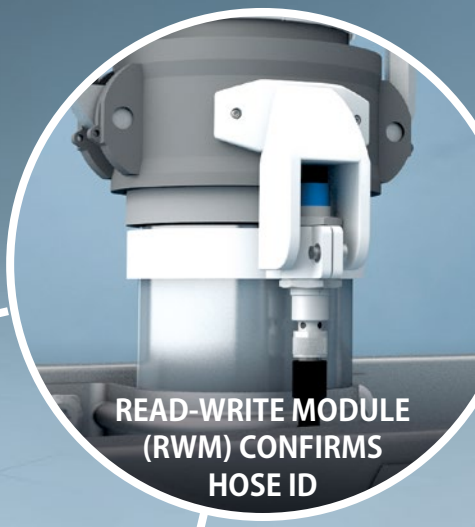
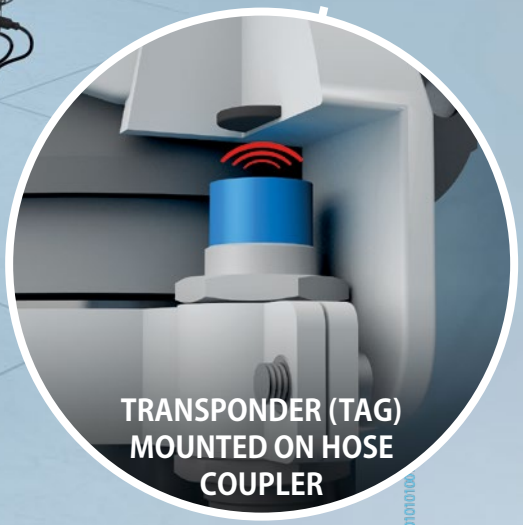
CONTRINEX
SENSORS SAFETY RFID

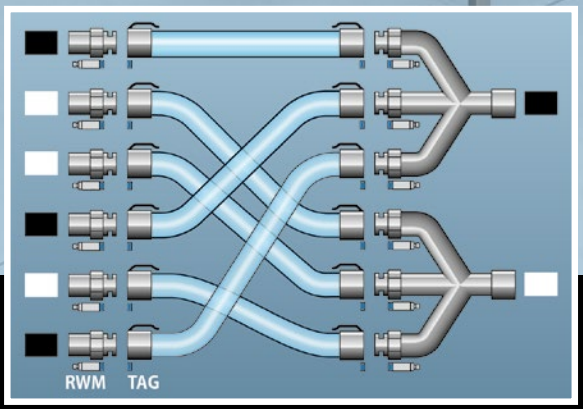
MATERIALS HANDLING

COUPLING STATIONS

100% RELIABLE IDENTIFICATION WITH HIGH FREQUENCY RFID







RFID ENSURES CORRECT COUPLING

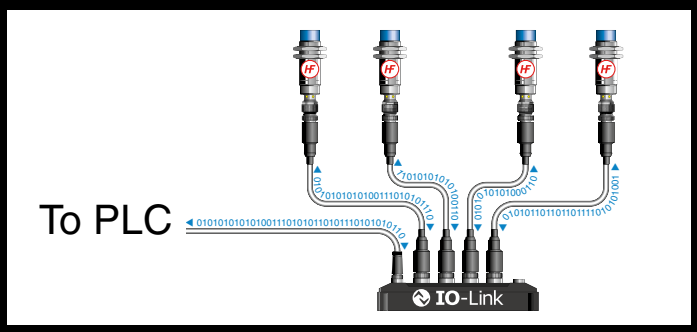
Reliability and traceability for modern systems

CE FC IC IP 67 HF ISO 15693 IO-Link

MATERIALS HANDLING

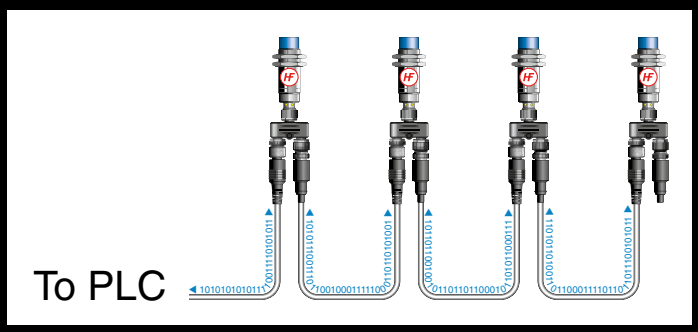
TWO RANGES TO FIT EVERY REQUIREMENT

IO-Link



- Point-to-point topology with standard IO-Link protocol
- Constant cycle time
- Fast, easy setup and reduced programming costs
- Standard ISO 15693 communication with tags
- ISO 61131-9 communication with control system
- RWMs reconfigurable via a master tag

BASIC



- Daisy-chain topology with proprietary ContriNET protocol
- Up to 254 read-write modules possible
- Cost-effective, cable-saving implementation
- Standard ISO 15693 communication with tags

READ-WRITE MODULES

PRODUCT RANGE	PART REFERENCE	ART. NO.	HOUSING SIZE	READ/WRITE DISTANCE (mm)*
BASIC	RLS-1183-020	720-100-104	M18	0…42 mm
IO-Link	RLS-1181-320	720-100-206	M18	0…42 mm

*Depending on the tag used

TRANSPONDERS

PRODUCT RANGE	PART REFERENCE	ART. NO.	HOUSING SIZE	READ/WRITE DISTANCE (mm)**
BASIC & IO-Link	RTP-0090-020	720-000-006	Ø 9	0…14 mm
	RTP-0160-020	720-300-005	Ø 16	0…31 mm
	RTH-D20QA-NC0	720-000-144	Ø 20	0…31 mm
	RTH-D30QA-NC0	720-000-145	Ø 30	0…25 mm
	RTH-D50QA-NC0	720-000-146	Ø 30	0…45 mm

**Depending on the RWM used

See our website for more sensing, safety, and identification solutions for materials handling.

INDUCTIVE SENSORS PHOTOELECTRIC SENSORS SAFETY SENSORS RFID

Terms of delivery and right to change design reserved.

HEADQUARTERS

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