READY FOR
industrie 4.o

OUT °F °C
ENTER ESC
Made in Germany
www.keller-msr.com/pyrometer
EDITION

N°1 in terms of
ACCURACY
RELIABILITY
INNOVATION

IO-Link

MODE
IO-Link

Pyrometer
CellaTemp® PK / PKF / PKL / PX

The world's first pyrometers with the
industry 4.0 interface IO-Link

Industrial Ethernet

PLC

PROFI NET

EtherNet/IP

Modbus

OPC UA

Field bus

IO-Link **Master**

IO-Link **Master**

Communication down to the field device level

- IO-Link sensors and actuators are capable of communication and allow bi-directional transmission of cyclic and acyclic data
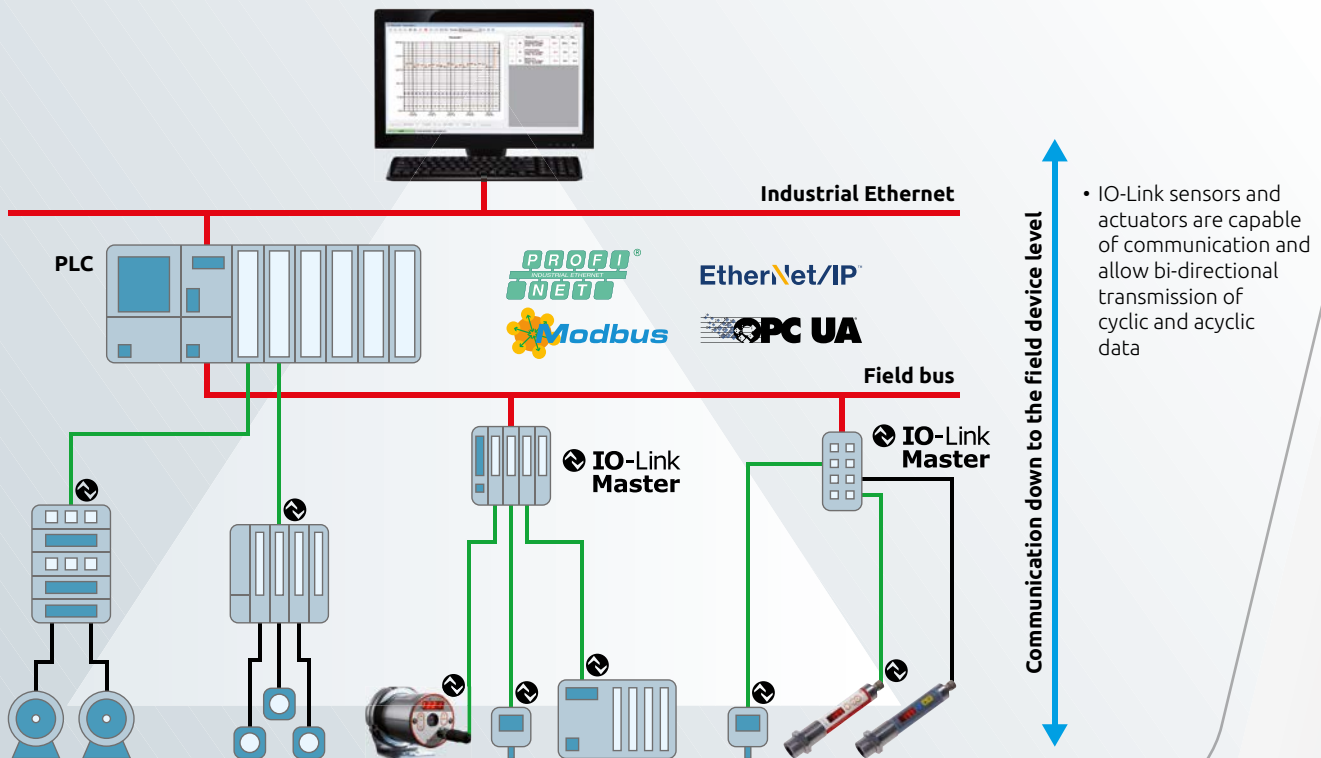
Why actually IO-Link?

IO-Link is a standardized communication technology. You let the sensors and actuators do the "talking". Simply plug in the cable and off you go. IO-Link is a digital point-to-point communication device that can "understand" any fieldbus. Sounds simple? It is!

IO-Link is a long-term investment, innovative and economical!

Reduce your costs

Configurable sensors and actuators reduce the variety of types required. This cuts back on complexity when purchasing and saves space in your warehouse.

Realize innovative machine concepts

Smart devices need continuous communication with each sensor and actuator to realize their full potential. This expands the possibilities for developing more innovative machinery and systems.

Shorten commissioning times

IO-Link communication runs using unshielded cables and uses industry-standard connection plugs. This saves time and hassle when replacing a device.

Increase the productivity of your machinery

IO-Link devices identify and configure themselves automatically. This simplifies replacement of defective components and reduces downtime to repair machinery and systems.

Revolutionize your maintenance and repairs

Intelligent IO-Link devices provide functions for self-diagnosis. This enables new, predictive repair and maintenance concepts.

N⍟1 in terms of ACCURACY RELIABILITY INNOVATION

KELLER A DIVISION OF GROUPE LEGRIS INDUSTRIES

PROFI BUS PROCESS FIELD BUS

TÜV NORD ISO 9001
TÜV NORD ISO 14001