



PICOPAK

The smallest isolating amplifier and measuring transducer series

PICOPAK isolating amplifiers and measuring transducers reliably transmit and acquire signals and convert measured values in the automation and process industry.

The passive isolators protect systems from signal interference, improve electrical safety and thus enable trouble-free process control. The transmitters precisely acquire and convert physical variables into standard signals. The compact design saves space. The series is therefore also suitable for tight spaces.



Your benefits:

- Terminal block like design
- PUSH IN connectivity
- Integrated LEDs enable efficient operation
- QR code with link to catalogue
- Continuous cross-connectors
- Certified for global use



More information on our Website:
www.weidmueller.com/picopak

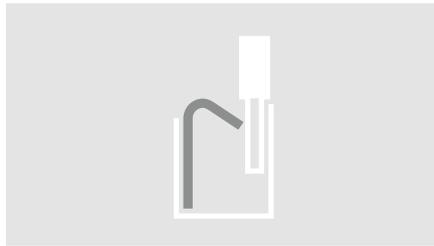


PICOPAK – Key advantages



Terminal block like design

Thanks to their extremely compact and space saving flat design, the modules fit into almost every cabinet



PUSH IN connectivity

Thanks to the PUSH IN connection technology, users can wire the devices quickly and easily.



Seamless Integration, Certified Performance

I/O channels according to IEC 61131-2 for perfect PLC compatibility – UL approval for global use.

PICOPAK – Proven performance in every industry



Temperature Transducer

Enables easy PT100 temperature monitoring in applications such as oil and hydraulic systems – without an extra power supply, saving space and wiring effort while preventing overheating and viscosity issues.



Limit Switch (Current & Voltage)

Warns operators before machines fail - detecting abnormal currents or signals early and triggering separate outputs for warning and shutdown to avoid costly downtime.



Passive Isolator

Prevents measurement errors and false trips caused by ground loops in applications such as power and process plants – keeping signals stable and equipment running without the need for an external power supply.

Description	Type	Order. No.
Temperature transducer for PT100 2-/3-wire sensors - output loop powered	PICOPAK-RTI-CO-EOLP-P	2957010000
Limit switch - current	PICOPAK-CI-2DO-E-P	2957040000
Limit switch - voltage	PICOPAK-VI-2DO-E-P	2957060000
Passive isolator - input loop powered (Available Q2 2026)	PICOPAK-CI-CO-I LP-P	2957030000



More product information in the eShop:
<https://eshop.weidmueller.com>