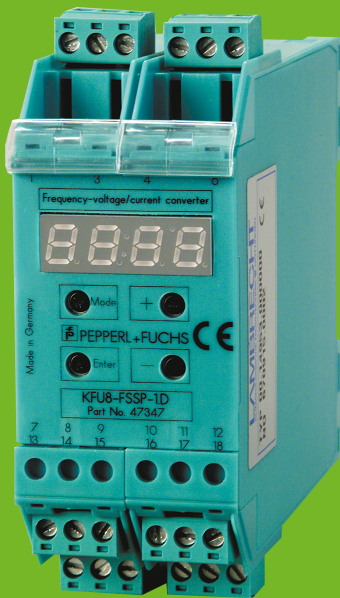


Measuring transducer and Signal Releaser



Digital-Analog-Converter for periodical signals

the period duration of the input impulses of different meteorological measuring sensors is converted into a frequency. The results of this A/D transformation are reliable and proportional to the incoming frequency of voltage and/or values. The pre-setting of parameter is very simple via only 4 keys. Anemometer (1468) or wind sensor (14576 I) e. g. are connectable.

Professional Line	Measuring transducer and Signal Releaser
Id-No.	00.14953.000000
Measuring range	10.000 Hz input frequency • 40 µs pulse duration/ period
Output	voltages: 0...10 V oder 2...10 V • 10 mV resolution current: 0(4)...20 mA • 20 mA resolution
Range of application	temperatures -25...+60 °C • storing -40...+85 °C
Supply voltage	196...264 V • 47...63 Hz • 5 VA (Kl. 16, 18) 98...132 V • 47...63 Hz • 5 VA (Kl. 17, 18) 20.4...27.6 V • 5 W (Kl. 11, 12/ Power-Line)
Dimensions	40 x 107 x 115 mm
Housing	modular macrolon housing • system KF
Protection class	IP 20
Weight	0.4 kg
Standards	EMC according EN 50081-2 • EN 50082-2

As of: 28.02.2023