

Professional Line		SYNMET-IND
Identification number.:		00.95661.610000
Accuracy:		depending on parameters and sensors
Resolution:		16-bit ADC with up to 1024 times oversampling
Signal input:		12 analog · 5 digital universal sensor inputs: resistance measurement Pt100 · voltage · current · frequency · pulse · status · serial sensors
Interface:		see variants
Measuring intervals:		1 Hz / 2 Hz · 1 ... 60 min mean values
Areas of application:		Temperatures -30 ... + 70 ° C · Humidity 0 ... 100% r. F.
Supply voltage:		85 ... 264 VAC
Storage space:		dyn. Ring buffer for mean and extreme values for 1 year
Dimensions:		306 x 241 x 220 mm (without sockets)
Casing:		aluminum
Weight:		8 kg
Standards and norms:		EMC EN 50081/82 · ESD protection IEC 61000-4-2 / -4-5 · MIL STD 3015.7
Accessories (order separately):		Sensors · cables · power supply units · modules · modems · software · PC · masts · display devices