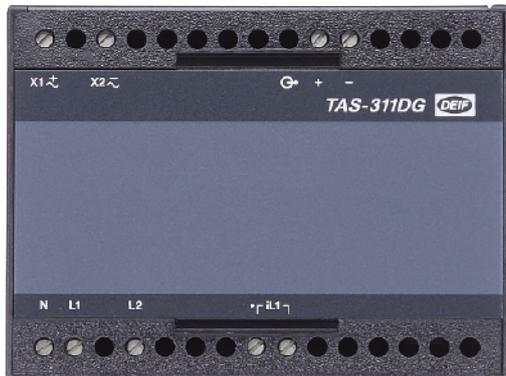


# Selectable AC-Transducer, TAS-311DG

Measuring transducers for voltage, current, frequency & phase angle

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## TAS-311DG features

- ▶ Measures voltage, current, frequency and phase angle on AC networks
- ▶ Class 0.5 measurement
- ▶ Supply and measuring voltage up to 690 V
- ▶ Pre-configuration or easy PC tool configuration
- ▶ Configurable up to three output slopes

Powerful, fast and compact, the units in DEIF's transducer range measure sinusoidal alternating voltage and/or current signal and provide output signal as direct current or voltage signal proportional to measurements for PLCs, PCs, microprocessor control, indicators, alarm units etc.

TAS transducers are micro-controller-based with one analogue output for measurement of power, voltage, current etc. on an AC network. Because these transducers have no mechanical parts like potentiometers, the calibration stability is excellent.

TAS transducers can be delivered pre-configured to set measuring values and ranges or un-configured for customer configuration using DEIF's free PC tool.

