

Single-function transducer

Measuring transducers for voltage or current



Powerful, fast and compact, the TAC and TAV 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.

The transducers are compact, single function transducers for measurement of a sinusoidal AC current converted into a DC current or voltage signal proportional to the measured value on a single-phase network.

General features

- ▶ Compact design, 55 × 75 mm
- ▶ Easily accessible terminals
- ▶ Easy identification of unit/function
- ▶ Accuracy class: 0.5
- ▶ 35 mm DIN rail or base mounting

Variants

Features

TAC-311DG	For current measurement. Aux supply: 24 or 48 to 110 or 88 to 220 V DC, 110/230 or 440 V AC.
TAC-321DG	For current measurement. No aux. supply required.
TAV-311DG	For voltage measurement. Aux supply: 24 to 220 V DC, 110/230 V AC.
TAV-321DG	For voltage measurement. No aux. supply required.

Variant overview



TAC-311DG



TAC-321DG



TAV-311DG



TAV-321DG

