

THREE PHASE NET ANALIZER

ANRET Q ANRET M



BY TRANSFORMERS

ANRET Q-BUS ANRET M-BUS



BY TRANSFORMERS WITH
COMMUNICATION BUS

ANRET Q-R ANRET M-R



BY TRANSFORMERS WITH
2 OUTPUT RELAYS

ANRET Q-MULTI ANRET M-MULTI



WITH MULTIPLE LED DISPLAY
BY TRANSFORMERS

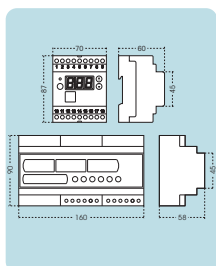
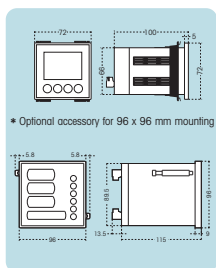
Description

Multi-function measuring elements for electrical parameters in three-phase systems up to 9,999 amps via a current transformer. Communication, DIN rail and rear-board installation options.

Features

| | | | | |
|--------------------------------------|--|--|--|--|
| Rated voltage | 230 Va.c. / 50-60 Hz | 230 Va.c. / 50-60 Hz | 230 Va.c. / 50-60 Hz | 115/230 Va.c. / 140/300V d.c. / 50-60 Hz |
| Intensity Input | I _b = 5A; I _{max} = 9999A by indirect connection | I _b = 5A; I _{max} = 9999A by indirect connection | I _n = 5A; I _{max} = 9999A by indirect connection | I _n = 5A; I _{max} = 9999A by indirect connection |
| V max | 500 V | 500 V | 500 V | 500 V |
| Parameters | - Voltage V (TRMS) – Sequence and phase - Current A (TRMS) – Active Power W – Reactive Power Var – Apparent Power VA – Active energy Wh – Reactive energy VARh – Power factor (cos φ) – Phase angle - Frequency Hz | - Voltage V (TRMS) – Sequence and phase - Current A (TRMS) – Active Power W – Reactive Power Var – Apparent Power VA – Active Energy Wh – Reactive Energy VARh – Power Factor (cos φ) – Phase angle - Frequency Hz | - Voltage V (TRMS) – Sequence and phase - Current A (TRMS) – Active Power W – Reactive Power Var – Apparent Power VA – Active Energy Wh – Reactive Energy VARh – Power Factor (cos φ) – Phase Angle - Frequency Hz | - Voltage V (TRMS) – Sequence and phase - Current A (TRMS) – Active Power W – Reactive Power Var – Apparent Power VA – Active Energy Wh – Reactive Energy VARh – Power Factor (cos φ) – Phase Angle - Frequency Hz |
| Display | LCD retro illuminated screen | LCD retro illuminated screen | LCD retro illuminated screen | LED |
| Operating temperature | -10 °C to + 45 °C | -10 °C to + 45 °C | -10 °C to + 45 °C | 0 °C to + 45 °C |
| Installation / Module numbers | DIN / 3 | DIN / 3 | DIN / 3 | DIN / 7 |
| Protection type / class | IP 20 / 2 | IP 20 / 2 | IP 20 / 2 | IP 20 / 2 |

Dimensiones



Conexiones

