



VIM-P, environment variable unit

- Measurements: PV module temperature, air temperature, sun irradiation, wind speed
- Two temperature inputs : Pt100 or Pt1000
- One 120mV or 20mA DC input with scaling capability for irradiation measurement
- One pulse input for wind speed measurement
- Auxiliary communication bus to VIM-M unit
- Auxiliary power supply from VIM-M unit
- Dimensions : 1-DIN module
- Protection degree (front): IP40



Product Description

Environment variable measurement unit particularly indicated for PV module temperature, air temperature, sun irradiation, wind speed metering in PV solar applications. Moreover the unit is provided with a specific serial communication bus which is managed by means of the additional VIM-M module. Housing for DIN-rail mounting, IP40 (front) protection degree.

Type Selection

Range 2TIW: Two "Pt" temperature ty-

pe probes, mV sun irradiation and wind speed measuring inputs (*) Two "Pt" temperature ty-

2TCW: Two "Pt" temperature type probes, mA sun irradiation and wind speed measuring inputs (*)

Power supply X: from 12 to 28VDC, selfp-

ower supply from VIM-M unit

Communication S: auxiliary communication

bus, compatible only to

VIM-M module (*)

Option Z: none

(*) as standard.

How to order

VIM-P 2TIW X S X

Model Range
Power supply
Communication

Option