



CUP Out 2

CUP Out 2, Transducer

Code: M25612. (DESCATALOGADO)

- > Output type: 1,2,3
- > Analog output: 0...20mA | 4...20mA
- > Measure: Configurable

Specifications

AC power supply, insulation

Pulse test (kV)	3 kV (1,2/50µs)
Test voltage (kV)	2 kV RMS 50 Hz 1min

AC power supply

Consumption	2,5 VA
Frequency	40...90 Hz
Nominal voltage	115/230/400 Vca (-15...+20 %)

DC power supply, insulation

Pulse test (kV)	3 kV (1,2/50µs)
Test voltage (kV)	2 kV RMS 50Hz 1 min

DC power supply

Consumption	2,5 VA
Nominal voltage	9-18 / 18-36 Vdc 36-72 / 90-140 Vdc

Mechanical characteristics

Size (mm) width x height x depth	40 x 72 x 110 (mm)
Weight (kg)	0,3

Environmental characteristics

Protection class	IP 20 (Terminals) IP 40 (case)
Storage temperature	-40...+70 °C
Working temperature	-10...+55 °C

Current measurement circuit

Nominal current (In)	20 mA
Phase current measurement	0...150 % In

Voltage measurement circuit

Nominal voltage	10 V
Maximum permanent measurement voltage	200 % Vn

Standards

Electrical safety, Maximum height (m)	2000
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Standards IEC 529, IEC 688, IEC 801, IEC 1010

Analogue inputs

Load impedance in current	< 500 Ω
Ripple (effective RMS value)	< 0,5 %
Load impedance in voltage	> 500 Ω
Response time	< 300 ms (0...99 % V_n)

Analogue outputs

Current mode, nominal range	0...10, 20 mAac
Displaced output	0,2...2 V / 2...10 V / 4...20 mA
Voltage mode: nominal output range	-10, -5 ... 0 ... 5, 10 V

Measurement accuracy

Phase current measurement	0,2 % FS
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Dimensions

