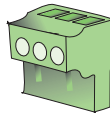


2 and 3 way VAC Isolator

OUTPUT 0/10V, 0/5V
0/20mA, 4/20mA

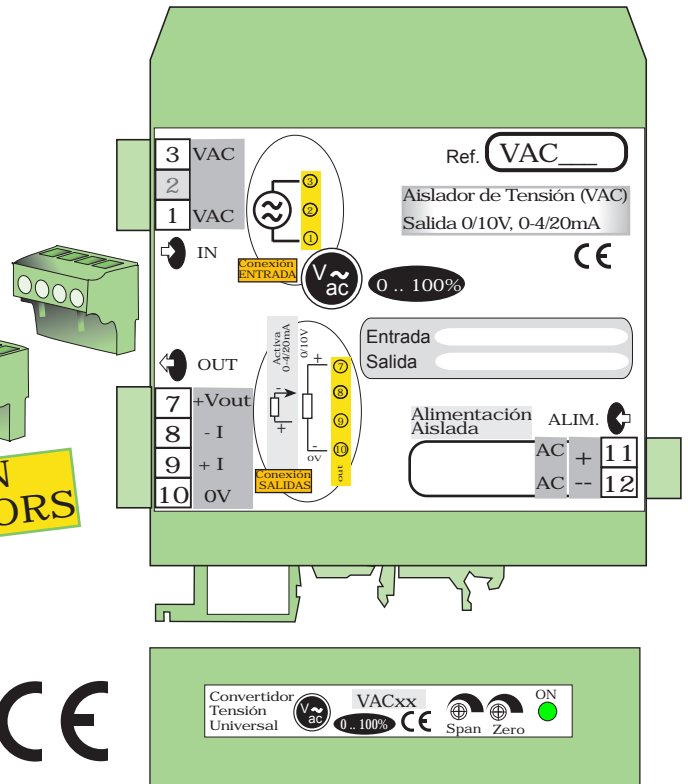


**PLUG-IN
CONNECTORS**

DESCRIPTION

The VAC converters, converts the alternate signals into 4/20mA or 0/10V.

The modular box is suitable for DIN EN rails or with IP65 protection.



REGULATORY COMPLIANCE

Electromagnetic Compatibility 2004 / 108 / CE

Low voltage (LVD) 73 / 23 / ECC

Electromagnetic emissions UNE-EN 50081-2

Electromagnetic immunity UNE-EN 50082-2

Waste electronics(WEEE) 2002 / 96 / CE

FROM 50VAC
TO 500VAC

TECHNICAL CHARACT.

- Supply voltage 230 VAC (+/-10%) or 24 VDC
- Max. Current 25 mA
- Working Temp. - 10° ... +60° C
- Max. global error < 0,5%
- Entry consumption 0,2 VA
- Voltage isolation 2.500 V

INPUT

0 / 100 %

0 / 150 VAC

0 / 250 VAC

0 / 400 VAC

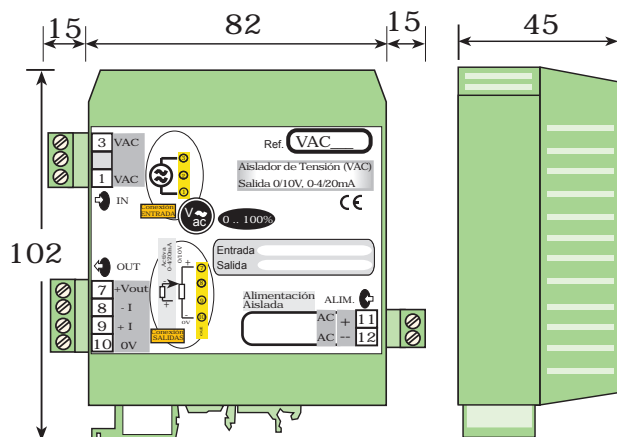
0 / 500VAC

otros



**ASK
FOR OTHER
VOLTAGES**

DIMENSIONS (mm)



M

| | |
|------------------|--------------------|
| Protection: | IP 20 |
| Connection wire: | <2,5mm, 12 AWG |
| Box: | Poliamide UL94. V2 |
| Weight: | max. 200 gr. |
| Rail: | EN 50035, EN 50022 |

MODELS

| | | |
|---------|-----------|--------|
| OUTPUT | 24VDC | 230VAC |
| 0/10VDC | VAC 10 | VAC 12 |
| 0/20mA | VAC 00-DC | VAC 02 |
| 4/20mA | VAC 40-DC | VAC 42 |

CONNECTIONS (Multirange Output 0/10V y 0-4/20mA).

INPUT VAC

OUTPUT

- Load limit 10mA -
1Kohm.

- Load limit @24V
600 omh.

CE

MODELS

| OUTPUT | 24VDC | 230VAC |
|---------|-----------|--------|
| 0/10VDC | VAC 10 | VAC 12 |
| 0/20mA | VAC 00-DC | VAC 02 |
| 4/20mA | VAC 40-DC | VAC 42 |

OUTPUT 0/10V

- Max. Current 10 mA
- Load impedance mín 1K
- Max. output voltage 14 V
- Thermal drift 0,2mV / °C
- Protection against shortcuts

OUTPUT 0-4/20mA

- Load impedance máx. 600 Ohm
- Max.Current 25 mA
- Thermal drift 0,5µA / °C
- Protection against polarity inversion.