

VACTEST CTR 002 / CTR 004

Active sensor controller



VACUUM SOLUTIONS



Intelligent

Automatic identification of active vacuum gauges

Reliable

Full control of each transmitter

Efficient

Worldwide compatibility

Accessories, spare parts and options

- USB interface cable
- VACTEST Explorer Pro

VACTEST CTR 002 / CTR 004

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VACUUM SOLUTIONS

| | VACTEST CTR 002 | VACTEST CTR 004 |
|------------------------|---|---|
| Measurement channels | 2 | 4 |
| Compatibility | All Digital Transmitters and 0-10 V Analog Transmitters | All Digital Transmitters |
| Display | LCD graphic display, background illumination, resolution 128 x 64 | LCD graphic display, background illumination, resolution 128 x 64 |
| Display refresh rate | 2 Hz | 2 Hz |
| Measurement units | mbar, bar, mTorr, Torr, Pa, hPa | mbar, bar, mTorr, Torr, Pa, hPa |
| Inputs | 0-10 V, RS485 | RS485 |
| Sample rate | RS485: 12.5 Hz, 0-10 V: 50 Hz | RS485: 12.5 Hz |
| Serial interface | USB type B, RS232 (3.5 mm jack) | USB type B, RS232 (3.5 mm jack) |
| Power supply | 95-265 VAC, 50/60 Hz | 95-265 VAC, 50/60 Hz |
| Electrical connection | IEC-320 C14 | IEC-320 C14 |
| Max. power consumption | 25 W | 45 W |
| Setpoint relay | 2 dry contacts, Phoenix strip terminal 6 poles, lifetime > 300,000 cycles | 4 dry contacts, Phoenix strip terminal 6 poles, lifetime > 300,000 cycles |
| Relay contact rating | 4A, 250 VAC / 2A, 45 VDC | 4A, 250 VAC / 2A, 45 VDC |
| Operating temperature | +5 ... +50 °C | +5 ... +50 °C |
| Protection class | IP20 | IP20 |
| Weight approx. | 750 g | 800 g |
| Dimensions (L x W x H) | 70.8 x 128.4 x 178 mm | 70.8 x 128.4 x 178 mm |

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!
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CONTACT FORM



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