

# DAC160

## "DAC160": 16 BIT ANALOGUE PROGRAMMABLE OUTPUT



16 bit analogue output, in voltage or in current. Programmable as 0...5/0...10VDC, 0...20/4...20mA through the **indicator** or through the PC with Dinitools. Particularly suitable for use with PLC's and in industrial environments.

The best solution for advanced industrial applications

## **TECHNICAL FEATURES:**

- Output values programmable through the indicator or through the PC Dinitools: 0...5/0...10Vdc or 0...20/4...20mA. ±10Vdc upon request.
- 16 bit resolution (65536 divisions).
- Update frequency: from 30 to 50Hz (depending on the weight indicator).
- Precision: minimum +/- 0.08%, typical 0.015% in relation to the F.S.O. of the analogue output (operating temperature 25°C).
- Maximum applicable resistance on the output in current: 350  $\Omega$ .
- $\bullet$  Minimum applicable resistance on the output in voltage: 10 k $\!\Omega.$
- Easily configurable through the indicator or through the PC using Dinitools.





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