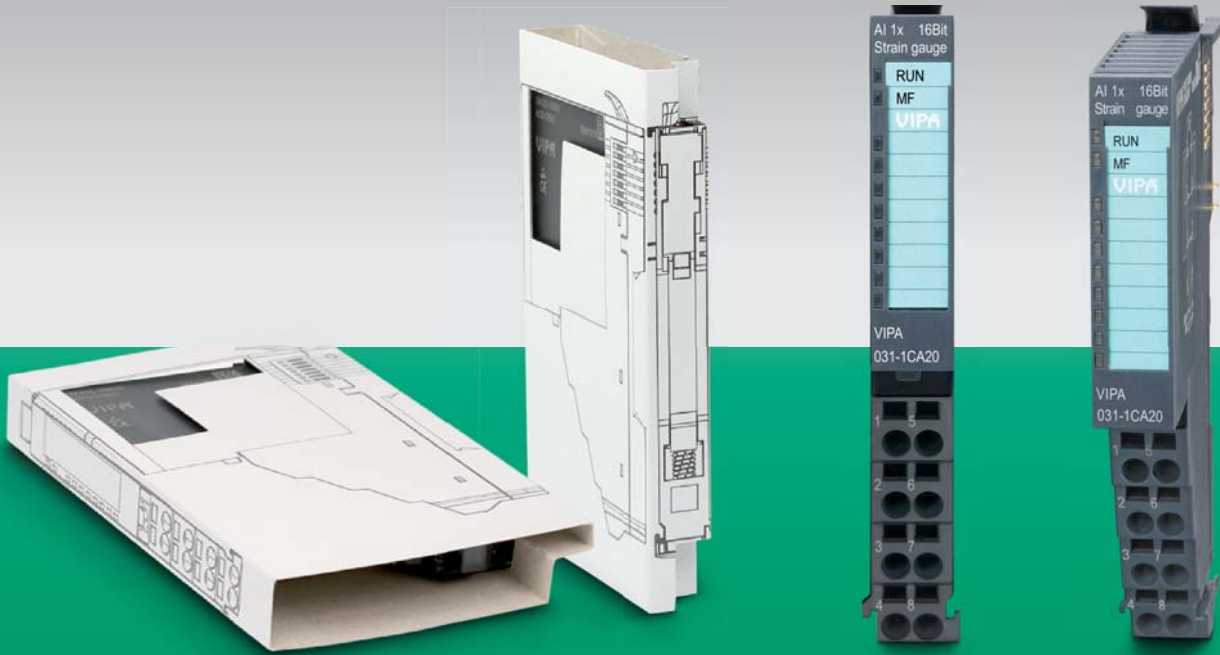




Product Launch Preview



DMS module

Article No: 031-1CA20

Availability: Q2/2015

The SLIO DMS modules allows direct connection of a resistor full bridge (DMS) or load cell in the 4- or 6-wire connection. Power supply already integrated.

Typical fields of applications

- Filling level monitoring of silo tanks and bunkers
- Measuring and determination of rope and crane loads
- Force measuring, Container scales, Platform scales, Crane scales

Technical features

- Single channel, full bridge
- 50/60Hz suppression
- **16 (24)Bit resolution**
- **Auto / self calibration** zero point and final value
- Parallel operation of load cells
- **Absolute exactness** radical error $\pm 0,1\%$ ($\pm 0,01\%$)
- **Onboard power supply** 2V5, 5V, 7V5, 10V und 12V

