

OM-19

Installation Instructions

OM-19-2

Load Cell Central DIN-Rail Load Cell Amplifier

SUPPLY	ACCURACY	EXCITATION	OUTPUT
24 +/- 4 VDC	0.05%	3 / 5 / 10 VDC	+/-10 V / 0-10 V / 4-20 mA

01 PRODUCT VERIFICATION

Product model	OM-19-2
Brand	Load Cell Central
Product	DIN-Rail Load Cell Amplifier
Product model	OM-19-2
Product version	DIN-rail version
Power supply	24 +/- 4 VDC
Accuracy class	0.05%
Excitation voltage	3 / 5 / 10 VDC

02 BEFORE INSTALLATION

- Verify the OM-19-2 model marking and isolate the 24 VDC supply before wiring.
- Select 3, 5, or 10 VDC excitation according to the connected load-cell requirements.

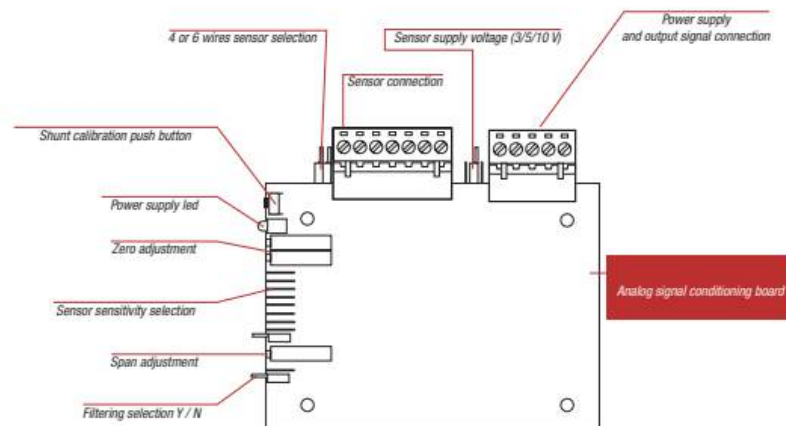
OFFICIAL INSTALLATION REFERENCE

The selected official source page is retained for connection or installation context. Use the current controlled manufacturer document for final work.

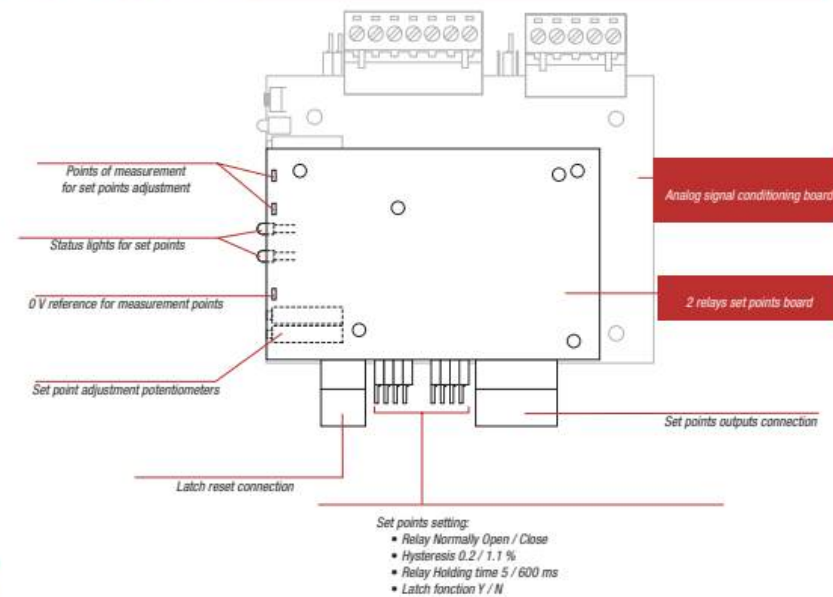
OM-19 / OM-192S

Analog signal conditioner

OM-19 wiring and setting



OM-192S wiring and setting



04 INSTALLATION SEQUENCE

01

Verify the OM-19-2 model marking and isolate the 24 VDC supply before wiring.

02

Select 3, 5, or 10 VDC excitation according to the connected load-cell requirements.

03

Connect the load cell using the four- or six-wire diagram in the official OM-19 sheet.

04

Select voltage or current output and confirm the receiving-input load is within the published limit.

05

Apply shunt calibration and adjust zero, span, and filtering only after the wiring and excitation have been verified.

05 OFFICIAL DOCUMENTATION

OM-19 / OM-192S Analog Signal Conditioner Datasheet (OM-19)

[Open current manufacturer source](#)

06 SUPPORT CONTACT

AMIKON PRODUCT SUPPORT

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