

POS-4P M12 PG13,5 150MM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Various build-in connectors are required for the connections on the device side of the sensor/actuator cabling. These are available in the versions M12, M8 and M5.

General ordering data

| | |
|------------|---|
| Version | Locating plug-in connector, M12, pin, straight, Number of poles: 4 |
| Order No. | 9455650000 |
| Type | POS-4P M12 PG13,5 150MM |
| GTIN (EAN) | 4008 190076467 |
| Qty. | 1 pc(s). |

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Catalogue status 03.03.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 66 g

Temperatures

Operating temperature, min. -40 °C Operating temperature, max. 85 °C

Technical data customisable plug-in connectors

| | | | |
|------------------------------|----------------|-----------------------|---------------------|
| Cable glands | PG 13.5 | Coding | A |
| Contact surface | Gold-plated | Housing main material | CuZn, nickel-plated |
| Number of poles | 4 | Protection degree | IP67 |
| Rated current | 4 A | Rated voltage | 250 V |
| Temperature range of housing | -40 ... +85 °C | | |

General data

| | | | |
|------------------------------|---------------------|-------------------|-------------|
| Cable glands | PG 13.5 | Cable length | 0.15 m |
| Coding | A | Conductor O.D. | - |
| Connection thread | M12 | Contact surface | Gold-plated |
| Core cross-section | 1.5 mm ² | Fire behaviour | V2 |
| Housing main material | CuZn, nickel-plated | Material | Cu Zn |
| Number of poles | 4 | Protection degree | IP67 |
| Rated current | 4 A | Rated voltage | 250 V |
| Sheath material | Nickel-plated CuZn | Sheathing colour | silver |
| Temperature range of housing | -40 ... +85 °C | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002599 | ETIM 7.0 | EC002599 |
| ETIM 8.0 | EC002599 | ECLASS 9.0 | 27-06-03-08 |
| ECLASS 9.1 | 27-06-03-08 | ECLASS 10.0 | 27-06-03-08 |
| ECLASS 11.0 | 27-06-03-08 | ECLASS 12.0 | 27-06-03-08 |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | ebf89fc8-a87f-4691-b87a-dfb9921774b4 |

Approvals

Approvals



ROHS Conform

Downloads

| | |
|------------------|--|
| Engineering Data | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN FL FIELDWIRING EN |

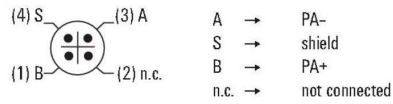
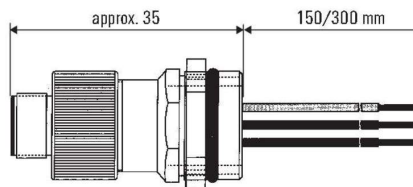
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Data sheet**POS-4P M12 PG13,5 150MM**

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Drawings**Pole scheme**