

## Product datasheet:

# AGRO EMC cable glands Progress® nickel-plated brass with contact sleeve increased safety Ex e II

## Short entry thread Pg

### Approval type: Progress MS EMC EX

- One-piece sealing insert
- not overall length insulated
- Long entry thread available on request



**Article number:** EX1080.21.190

**EAN:** 7611614178691

**Packaging quantity:** 25

### Dimensions / Form

|                  |        |
|------------------|--------|
| Thread:          | Pg 21  |
| Spanner size:    | 30 mm  |
| Dimension H:     | 33 mm  |
| Thread length L: | 7.5 mm |

### Connections / Entries

|                      |                        |
|----------------------|------------------------|
| Min. clamping range: | 17 mm                  |
| Max. clamping range: | 19 mm                  |
| clamp technology:    | Compression technology |
| Contact:             | Contact sleeve         |

### Features

**Properties:** Excellent shield contact through the contact sleeve with the braided shield terminating in the screwed cable gland

|                |       |
|----------------|-------|
| Thread type:   | Pg    |
| Thread length: | short |

### Approvals / Certifications

|                                  |                              |
|----------------------------------|------------------------------|
| Protection class:                | IP66                         |
| Protection class with condition: | IP 66 - IP 68 (10 bar)       |
| Explosion-proof design:          | Yes                          |
| EX zone:                         | Gas 1 and 2 - Dust 21 and 22 |
| Gas:                             | II 2G Ex eb IIC Gb           |
| Dust:                            | II 2D Ex tb IIIC Db          |
| Test standard:                   | IEC EN 60079-7               |
| IECEx certification:             | IECEx SEV 15.0019X           |
| Further certifications:          | SEV 15 ATEX 0152X            |



Assembly instructions



Certificates

## Product datasheet:

Connectivity certification:

SEV 15 ATEX 0152X

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**Storage / Installation / Operation**

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|                                |        |
|--------------------------------|--------|
| Minimum operating temperature: | -60 °C |
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|                                |        |
|--------------------------------|--------|
| Maximum operating temperature: | 100 °C |
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