

KombiSIGN 71 / Terminal Element

Terminal element M12 5-Pole GY



| | |
|-----------|--------------|
| Part No.: | 640.970.00 |
| Series: | KombiSIGN 71 |



MECHANICAL DATA

| | |
|-----------------------------|--------------------------------|
| Height | 59 mm |
| Diameter | 70 mm |
| Materials | PA-GF PC |
| Housing colour | Grey |
| Protection category | IP65 |
| Connection | M12 plug 5-pole |
| Type of fixing | Base mounting Tube mounting |
| Working temperature minimum | -30°C |
| Working temperature maximum | +60°C |
| Weight with packaging | 103 g |
| Product weight | 82 g |

ELECTRICAL DATA

| | |
|-----------------------------|--------------------|
| Operating voltage | 10-31,6V |
| Operating voltage type | DC |
| Operating voltage tolerance | +/- 0% |
| Protection class | Protection class 3 |
| Pollution degree | 3 |
| Current carrying capacity | 2A |

APPROVAL DATA

| | |
|-------------------------------|-----------------------|
| Conforms with CE | Yes |
| Conforms with RoHS directive | Yes |
| WEEE | Yes |
| Conforms with ATEX-directive | No |
| Conforms with CCC | No |
| Conforms with UL | cULus |
| UL Type Rating | Type 12 |
| Conforms with FCC | No |
| Conforms with IC | No |
| EAC certificate available | Yes |
| Conforms with UKCA (Importer) | Yes (WERMA (UK) Ltd.) |
| Conforms with CMIM | No |
| Conforms with AS-I | No |
| Conforms with DNV | No |
| Conforms with RoHS CN | No |
| Conforms with VdS | No |

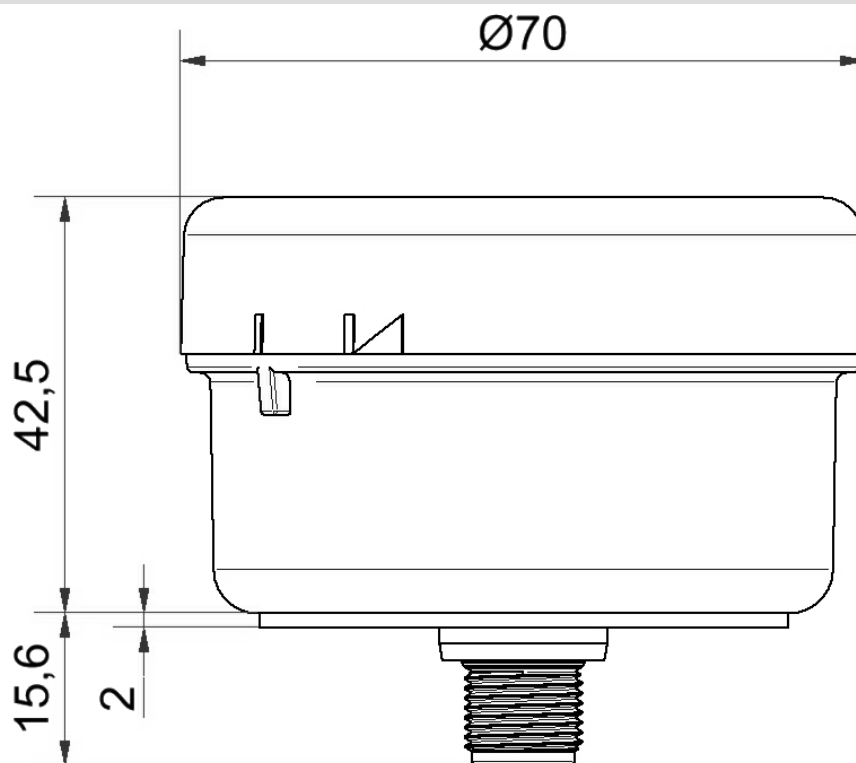


For additional installation and mounting information, refer to the appropriate user guide at www.werma.com. This printed copy is for information only and is subject to alteration.

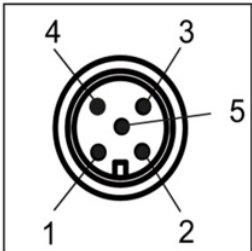


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DRAWING



TERMINAL ASSIGNMENT

| 640 970 00 | | Pin-Belegung/Pin-assignment | | |
|---|---------|-----------------------------|---|---|
| <div>5-pin A-coded</div> <div></div> | M12 Pin | Stufe / Tier |  IO-Link |  |
| | 1 | 1 | L+ | AS-i + |
| | 2 | 3 | 2 L+ (+24V optional) | Uext - |
| | 3 | COM | L- | AS-i - |
| | 4 | 4 | C/Q | Uext + |
| | 5 | 2 | --- | --- |



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