



| General Characteristics | Standard | Value |
|-----------------------------------|------------------------------------|----------------------------|
| Type | | flange housing |
| Protection class | IEC 60529 | IP65 & IP66 |
| Locking System | DIN EN 175 301-801 (DIN 43 652) | 2 locking levers |
| Cable entry & position | | M32 right |
| Climatical Characteristics | Standard | Value |
| Operating temperature | IEC 60068-1 | -40°C - +100°C |
| Mechanical Characteristics | Standard | Value |
| Mechanical operation | IEC 60512-9-1 | ≥500 mating cycles |
| Materials | Value | |
| Housing material | | Al (Aluminium) alloy |
| Housing surface | | powder coated |
| Housing color | | grey (similar to RAL 9006) |
| Cover material | | PA-GF |
| Cover color | | grey (similar to RAL 7001) |
| Cover flammability | | HB acc. to UL 94 |
| Locking system material & surface | | steel Zn-plated |
| Sealing material | | NBR |

Alle technischen Daten wurden unter Laborbedingungen ermittelt und können im Praxisbetrieb abweichen.
Es handelt sich bei den Angaben weder um Beschaffenheits- noch um Haltbarkeitsgarantien.
All technical data have been measured in a laboratory environment and can be different during practical usage of the product. Any product information is for descriptive usage only and not legally binding; particularly the information does not constitute or provide any legal guarantees ("Beschaffenheitsgarantie" or "Haltbarkeitsgarantie").

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|--|------------------------------|-------------------|---|----------------------------|------------------------|
| Gewicht (errechnet) / Calc. WT.: 386 g | Zul. Abw./Tolerances: | ISO 2768-mH | Maßstab / Scale: 1:1 (1:2) | A2 | ☐ |
| Prüfmaß / Testdimension | Teilindex / Partindexnumber: | Bagatelle change: | CUSTOMER DRAWING | | |
| Gez. 07.05.2014 | Drawn jhoennige | Status Released | Sockelgehäuse E16 M32 flange housing E16 M32 | | |
| Gepr. 19.10.2021 | Checked MBERTSCH | | | | |
| 02 202100101 | 13.10.2021 | PWÖLF | Amphenol Tuchel Industrial GmbH | M C146 10N016 804 2 | Blatt/Sheet 1 1 Bl. |
| Index | Änderung/Description | Datum/Date | Name | Ers. f. / Replacement for: | NXM-V03 |

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