

**SKMU M12 - K GR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

|            |                                                                         |
|------------|-------------------------------------------------------------------------|
| Version    | SKMU PA (plastic locknut), Locknut, M 12, 5 mm, Polyamid 6 (PA6 - GF30) |
| Order No.  | <a href="#">1772440000</a>                                              |
| Type       | SKMU M12 - K GR                                                         |
| GTIN (EAN) | 4032248130184                                                           |
| Qty.       | 100 pc(s).                                                              |

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## Technical data

## Dimensions and weights

|            |       |                 |            |
|------------|-------|-----------------|------------|
| Height     | 5 mm  | Height (inches) | 0.197 inch |
| Net weight | 0.9 g |                 |            |

## Temperatures

|                       |                  |
|-----------------------|------------------|
| Operating temperature | -40 °C... 100 °C |
|-----------------------|------------------|

## General information

|                                   |                         |                                   |          |
|-----------------------------------|-------------------------|-----------------------------------|----------|
| AF size 1                         | 18 mm                   | Cable glands                      | M 12     |
| External thread                   | M 12                    | Halogen                           | No       |
| Internal thread                   | M 12 x 1.5              | Length of thread                  | 5 mm     |
| Material                          | Polyamid 6 (PA6 - GF30) | O.D.                              | 20.79 mm |
| Operating temperature range, max. | 100 °C                  | Operating temperature range, min. | -40 °C   |
| Pitch of thread                   | 1.5 mm                  | Silicone                          | No       |
| Thickness                         | 5 mm                    | UL 94 flammability rating         | HB       |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000940    | ETIM 7.0    | EC000940    |
| ETIM 8.0    | EC000940    | ETIM 9.0    | EC000940    |
| ETIM 10.0   | EC000940    | ECLASS 9.0  | 27-14-44-24 |
| ECLASS 9.1  | 27-14-44-24 | ECLASS 10.0 | 27-14-44-24 |
| ECLASS 11.0 | 27-14-44-24 | ECLASS 12.0 | 27-14-08-07 |
| ECLASS 13.0 | 27-14-08-07 | ECLASS 14.0 | 27-14-08-07 |
| ECLASS 15.0 | 27-14-08-07 |             |             |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Approvals

Approvals



|                 |                                                                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Approvals MAMID | <a href="https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/">https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/</a> |
| ROHS            | Conform                                                                                                                                                                     |

## Downloads

|                  |                                          |
|------------------|------------------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |
| Brochures        |                                          |

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## Drawings

