

icotek cable sleeve, 5-6 mm, color: gray, scope of supply: 5 cable sleeves



| General information                                |                                              |
|----------------------------------------------------|----------------------------------------------|
| Product type designation                           | icotek cable grommet, 5-6                    |
| Control elements                                   |                                              |
| Frame size/design                                  |                                              |
| • Standard                                         | Yes; icotek cable grommet                    |
| Degree and class of protection                     |                                              |
| IP (all-round)                                     | IP68 (EN 60529)                              |
| NEMA (front)                                       | NEMA 4x (when installed)                     |
| NEMA (rear)                                        | NEMA 4x (when installed)                     |
| Standards, approvals, certificates                 |                                              |
| UL approval                                        | Yes; UL50E                                   |
| REACH                                              | Yes                                          |
| RoHS conformity                                    | Yes                                          |
| Ambient conditions                                 |                                              |
| Ambient temperature during operation               |                                              |
| • min.                                             | -40 °C                                       |
| • max.                                             | 100 °C                                       |
| Operation (vertical installation)                  |                                              |
| — For vertical installation, min.                  | -40 °C                                       |
| — For vertical installation, max.                  | 100 °C                                       |
| Operation (max. tilt angle)                        |                                              |
| — At maximum tilt angle, min.                      | -40 °C                                       |
| — At maximum tilt angle, max.                      | 100 °C                                       |
| Operation (vertical installation, portrait format) |                                              |
| — For vertical installation, min.                  | -40 °C                                       |
| — For vertical installation, max.                  | 100 °C                                       |
| Operation (max. tilt angle, portrait format)       |                                              |
| — At maximum tilt angle, min.                      | -40 °C                                       |
| — At maximum tilt angle, max.                      | 100 °C                                       |
| Ambient temperature during storage/transportation  |                                              |
| • min.                                             | -20 °C                                       |
| • max.                                             | 60 °C                                        |
| Accessories                                        |                                              |
| Function description                               | split grommet for cables with connector      |
| Mechanics/material                                 |                                              |
| Material                                           |                                              |
| • plastic                                          | Yes                                          |
| Enclosure material (front)                         |                                              |
| • Plastic                                          | Yes; fire class: UL94-V0, self-extinguishing |

|                             |                                                                  |
|-----------------------------|------------------------------------------------------------------|
| Color                       | gray (similar to RAL 7035)                                       |
| <b>Dimensions</b>           |                                                                  |
| Width                       | 21 mm                                                            |
| Height                      | 21 mm                                                            |
| Depth                       | 19 mm                                                            |
| Diameter                    | 5 mm; 5 ... 6 mm cable                                           |
| <b>Weights</b>              |                                                                  |
| Weight, approx.             | 8 g; Per unit                                                    |
| Weight (without packaging)  | 40 g                                                             |
| Weight (with packaging)     | 45 g                                                             |
| <b>Scope of supply</b>      |                                                                  |
| Delivery quantity in pieces | 5; Units per set                                                 |
| <b>Other</b>                |                                                                  |
| Merchandise                 | Yes; KT5gy 41205                                                 |
| Manufacturer name           | icotek GmbH                                                      |
| Manufacturer's address      | Bischof-von-Lipp-Str. 1, 73569 Eschach, Deutschland              |
| Target devices              | icotek cable entry and cable gland                               |
| Note:                       | further information is available on the manufacturer's homepage. |
| <b>Classifications</b>      |                                                                  |

|        | Version | Classification |
|--------|---------|----------------|
| eClass | 16      | 27-33-02-92    |
| eClass | 14      | 27-33-02-92    |
| eClass | 12      | 27-33-02-92    |
| eClass | 9.1     | 27-33-02-92    |
| eClass | 9       | 27-33-02-92    |
| eClass | 8       | 27-24-92-03    |
| eClass | 7.1     | 27-24-92-03    |
| eClass | 6       | 27-24-92-03    |
| ETIM   | 10      | EC002584       |
| ETIM   | 9       | EC002584       |
| ETIM   | 8       | EC002584       |
| ETIM   | 7       | EC002584       |
| IDEA   | 4       | 3552           |
| UNSPSC | 15      | 32-15-17-03    |

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| <b>Further information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415<br><a href="https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&amp;lc=en-WW">https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&amp;lc=en-WW</a> |

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