



## Mechanical and environmental data

|                       |                 |
|-----------------------|-----------------|
| Degree of protection* | IP6K8 / IP6K9K  |
| Operating temperature | -65 °C – 175 °C |
| Mating cycles         | 500             |

\*mated condition

## Material and surface treatments

|         |                                 |
|---------|---------------------------------|
| Housing | Aluminum with tin-nickel finish |
| Contact | Cu-alloy with gold finish       |

All shown connectors are defined without breaking capacity (COC) according to IEC 61984:2008 (VDE 0627:2009). The contact arrangement of an ODU data transmission connector differs from a standard data transmission connector due to the robust ODU specific design. However, the ODU design meets the electrical specifications of the respective standard data transmission protocol.

ODU MEDI-SNAP® and MINI-SNAP® are UL-approved (E110586).

ODU reserves the right to make changes based on the current state of knowledge without prior notice without being obliged to provide replacement deliveries or refinements of older designs.