

# HELUTOP® HT-AIR-MS



## TECHNICAL DATA

### Nickel plated brass cable gland

<b>Temperature range</b>	-20°C to +100°C short term -40°C to +150°C
<b>Protection class</b>	IP 66 / IP 67

- easy to assemble, time and cost savings
- watertight, dust-tight
- protection against ingress of water and foreign material into enclosure
- Membrane allows that air humidity can leave the enclosure even at low pressure differences; Reduction of condensation water
- large clamping areas

## ■ STRUCTURE

- Material: Brass, nickel plated
- Clamp: Polyamide (PA) 6 - V2
- Seal: Chloroprene rubber (CR)
- Flat seal: Nitrile butadiene rubber (NBR)
- O-ring: Nitrile butadiene rubber (NBR)
- Vent element: Polytetrafluoroethylene (PTFE)
- with integrated pressure compensation and ventilation system

## ■ TESTS

- Test standard EN 62444, EN 60423 (metric thread)

## ■ PROPERTIES

- phosphor-free
- silicone-free
- cadmium-free
- optimum strain relief through clamping lamella

## ■ NOTES

- Legend:  
Dimensions  
TD - Thread Diameter  
TL - Thread Length  
SZ - Spanner Size

### metric thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
906993	M12 x 1.5	4.0 - 7.0	8.0	17	50
906994	M16 x 1.5	4.0 - 7.0	8.0	17	50
906995	M16 x 1.5	5.0 - 9.0	8.0	20	50
906996	M20 x 1.5	6.0 - 11.0	8.0	22	50