



ASP-76-A
without protection brim



ASP-76-B
with protection brim
(against unintended operation)

The PTT ASP-76 was developed for the operation of headsets on hand-held radios. Because of the high mechanical load capacity and the climatic robustness, the ASP-76 is particularly suitable for use in emergency services, mining or seafaring. The PTT has a stable, rotatable clip for fixing on clothes. A version with protection brim is available to avoid unintended operation.

- **Robust, weatherproof version**
- **Degree of protection IP 66**
- **Saltwater resistant**
- **Rotable, easy replacable fixing clip**
- **Long lift of key for safe switching**
- **2 Cable inlets**
- **Bend reliefs for different cable diameters**

Technical specification

Housing	shock-proof plastic housing, self-extinguishing acc. to UL 94 V-0	
Colour	black	
Weight without cable	approx. 80 g	<i>incl. clip, printed circuit board, strain relief sleeves and strain-relief</i>
Measurements	Ø 60.5 mm x 32.5 mm	<i>without clip</i>
Cable diameter	2.5 mm up to 5.5 mm	
Key drop	2.6 mm	
Operation force	approx. 8 N	
Degree of protection	IP 66	
Temperature range	operation:..... -30 °C up to +85 °C	
	storage:..... -40 °C up to +85 °C	
Acceptable relative humidity	≤ 93 %	
Durability	> 500.000 operations	

Electrical data

Contacts	2 change-over contacts (standard)	
	on request up to 4 contacts	
Contact rating	24 V / 1 A	
Contact resistance	< 100 mΩ	1 A / 12 V DC

Included in delivery _____ ASP-76

Housing with closure head and sealing
Printed circuit board with 2 change-over contacts
Installation material
Mounting instruction

Attention: Strain reliefs and bend reliefs are not included. Please order separately (see below).

Order details

Version	Part No.
PTT without protection brim	93-11-12246
PTT with protection brim	93-11-12247

Accessories _____

For correct operation, it's necessary to use strain reliefs and bend reliefs.
Please order separately acc. to the following table.

Cable diameter (mm)*	Strain relief Part No.	Bend relief Part No.	Bend reliefs Identification
2.5	16-25-00039	18-16-00103	-
3.0	16-25-00041	18-16-00101	1
3.5	16-25-00010	18-16-00100	2
4.0	16-25-00042	18-16-00113	3
4.5	16-25-00038	18-16-00098	4
5.0	16-25-00043	18-16-00112	5
5.5	16-25-00040	18-16-00097	6
Blind insert	-	18-16-00104	-

* admissible tolerance for cable diameter: ± 0.2 mm

