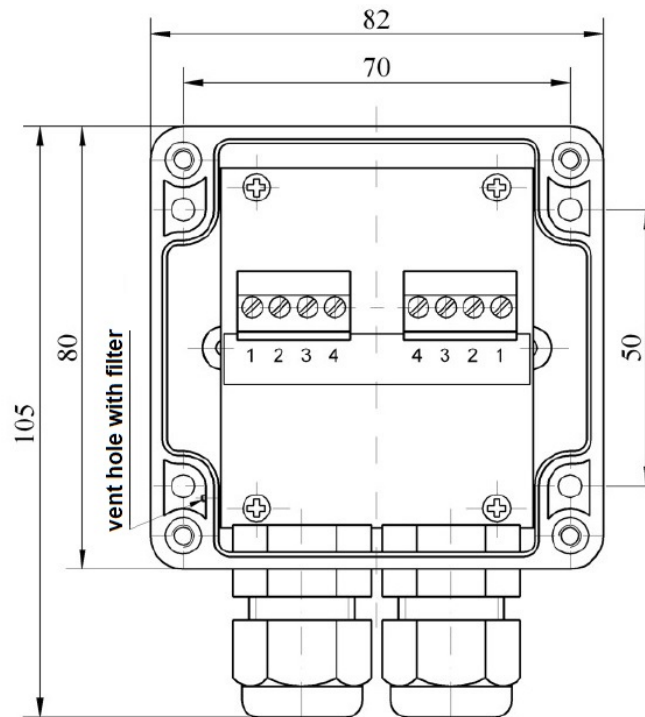


Junction Box type PP

Product designation

The PP type junction box is intended for the electric extension of the power cable of the hydrostatic depth probe with a standard signal cable. Due to the use of an air filter, the junction box is non-hermetic (the pressure inside is equal to the atmospheric pressure), it is required for the proper operation of the depth probe. The appropriate box design protects the electrical connections and the capillary against ingress of water or other contaminants.

Dimensions



Temperature of use

Ambient temperature : - 30 to +80 degrees Celsius.

Housing

Material : Gray Polycarbonate with a Polyurethane gasket, IP 65 degree of protection.

Cable gland entry sizes

Cable diameter : 5,0 mm ÷ 10,0 mm.

Thread length : 8,0 mm.

Hexagon size : 22 mm.

Electrical connectors

Connectors : separable - plugs (they can be removed from the socket in order to install the wires).

Pins : straight.

Number of pins : 2 × 4.

Max wire diameter : 2.5 mm².