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DATA SHEET

PEL-USK

Produal

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PEL -USK - Protective cover for pressure measurement hose



PEL-USK is designed to protect pressure measurement hose from pressure shocks caused by wind and other outdoor environmental influences.

Housing is made of weather-proof plastic. The device is mounted on the wall by using screws.

Two protector films on the bottom allow a reliable pressure measurement.



Technical specifications

Property	Value
Hose connector	M16 cable gland
Housing	
Material	weather-proof plastic
Protection class	IP54
Dimensions (w x h x d)	89 x 95 x 44 mm
Mounting	with Ø4.5 mm screws, hole distance 82 mm

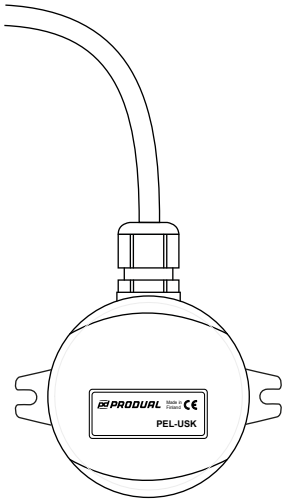
Ordering information

	Type	Product number	Description
	PEL-USK	1131020	Protective cover for pressure hose

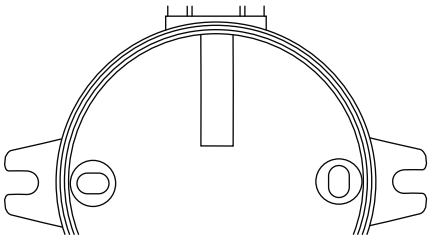
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Mounting

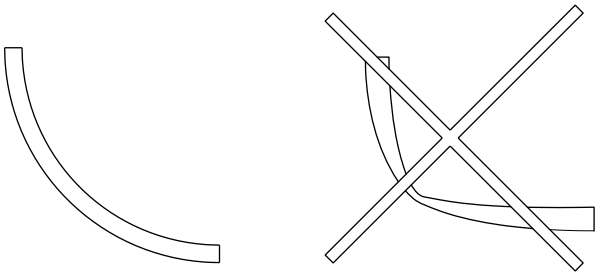
- Mount the device approximately 10 mm away from the surface.
- Mount the device cable gland pointing upwards.
  This prevents condensation water from blocking the pressure measurement hose.



- Lead the measuring hose in the housing so that the hose end reaches to the middle of the housing.

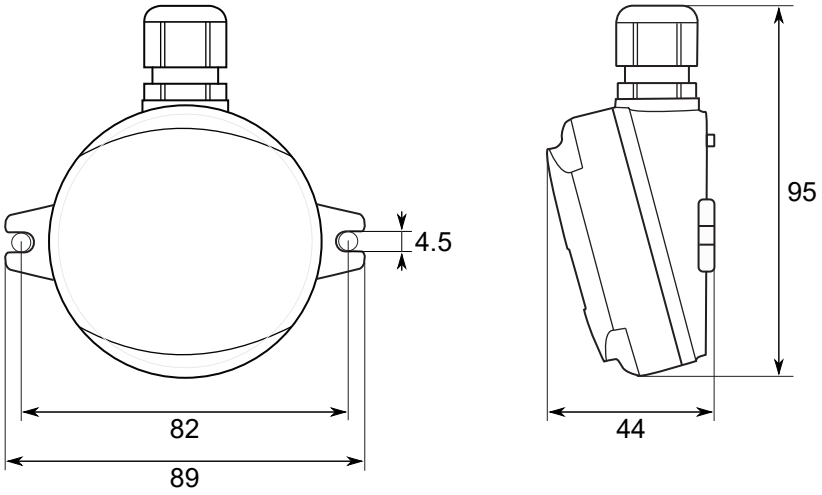


- Install the measuring hoses carefully so that the hoses don't bend too tightly.
  Too tight curves may prevent the air flow to the sensor.



Note: The hose from the device to transmitter must be under 1.5 m long.

Dimensions



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