PERSEUS 5000-C

Water Level Ingress Sensor

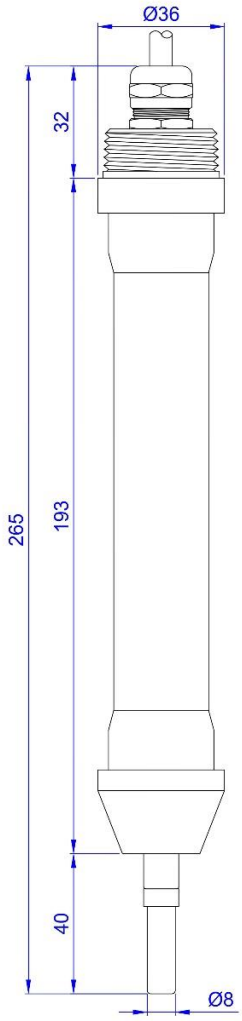
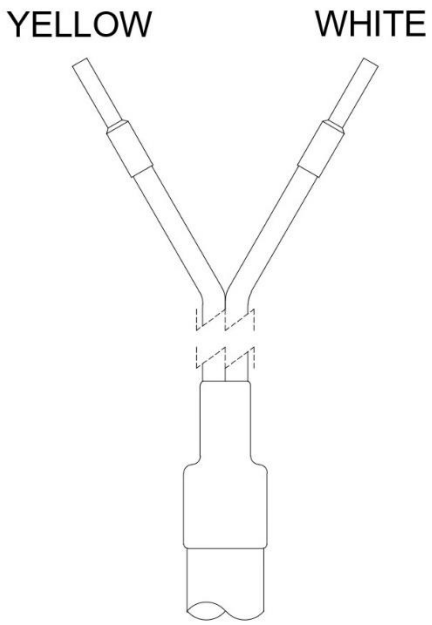


- The Perseus 5000-C water level ingress sensor is a capacitance sensor designed to detect the presence of liquid water.
- Whenever the sensor's probe becomes immersed in water, its capacitance and current output change, in order for the corresponding alarm to trigger.
- The sensor's stainless steel housing contains its electronic components.
- **BSP T 1"** process connection.
- Cable length on demand.

TECHNICAL SPECIFICATIONS	
Electrical connection:	Cable terminals
Power supply:	8 VDC
Output:	Alarm trigger
Media temperature:	0 °C…+80 °C
Storage temperature:	-20 °C…+80 °C
MATERIALS	
Housing:	AISI 316L Stainless steel
Electrode Insulation	POM (Acetal)
Cable:	PVC
MISCELLANEOUS	
Protection class:	IP 68
Installation position:	Any

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Issue Date: 17/2/2025

DIMENSIONS	ELECTRICAL CONNECTION
	

YELLOW: VDC +

WHITE: VDC -

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