

TANK ALARM - SPECIFICATIONS

OVERALL

Ingress rating	IP65 and NEMA4X. (corrosion proof)
Agency approvals	CE
Depth adjustment	Depth is adjustable from the "maximum working depth" to any shorter depth.
Diameter of pipe	27 mm [1.05"]
Temperature ratings	Polypropylenemax. 95°C [205°F] Kynarmax. 150°C [300°F] Stainlessmax. 204°C [400°F]

COMPONENTS

LED

Behavior	Flashing pattern
Material	Lexan lens
Current consumption:	45 mA when flashing

Test Button

Operation	momentary OFF(ON)
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Buzzer

SPL (Volume):	103dB@2 ft.
Materials	stainless steel diaphragm
Current consumption:	20mA when alarming.

Enclosure

Material:	PVC body and cover, solid rubber gasket.
Approvals:	UL, CSA

Pipe

Schedule 80 polypropylene, Kynar (PVDF)
Schedule 40 for 316 SS

Float switches

Wetted materials:	PolypropylenePP KynarKynar Stainless316SS
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Battery

Manufacturer:	Ultralife model U9VL
Chemistry	Lithium Manganese dioxide
Capacity:	shelf life 10years, 1250mA-hr

Tank Mounting

Material	PVC, buna rubber seal
Ingress	IP65

