

DRUM ALARM - SPECIFICATIONS

OVERALL

Ingress rating	IP65 and NEMA4X. (corrosion proof)
Agency approvals	CE
Adjustable depths	Adjustable depth models are 40 mm taller than the container size.
Fixed depth models	55 gallons.....845 mm [33.3"] 30 and 15 gallon.....710 mm [28"]

COMPONENTS

LED

Behaviour	Flashing pattern: 500 msec flash, then 500ms off.
Material	Lexan lens.
Current consumption:	5 mA (only while flashing)

Test Button

Operation	momentary OFF(ON)
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Buzzer

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

Enclosure

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

Pipe

Schedule 80 polypropylene.
max. temperature 200°F (95°C)

Float switch

Wetted materials:	polypropylene max. temperature (95°C)
Float dimensions:	16 x 16mm diameter

Battery

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

White Cap

Material	PVC, schedule 40.
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OPTIONS

Silencing button

power consumption: 11micro-amps standby. (standby battery life is 10 years)

Relay output

Current rating 15A maximum
Input voltage: 110-250VAC or 24VDC
Fuse protection Yes. pcb mounted, slow blow, 15A 250VAC.
Cord: 10 ft, type SJOOW, piggyback plug connection
AC power: voltage 110-260VAC, cord length 10 ft.
Cord grip body material: Nylon, gasket: Buna rubber
Approvals: CE, All components UL listed.

Screen

17 x 17 mesh natural polypropylene mesh.

Check Valve

Material Viton

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