

# DRUM ALARM (HIGH) - SPECIFICATIONS

## OVERALL

Ingress rating	IP65 and NEMA4X. (corrosion proof)
Agency approvals	CE
Maximum temperature	95 deg. C
Working Depths	DHL-1.....1 inch DHA-PP-5.....5 inches DHK-7.....7 inches DHQ-7.....7 inches

## 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)
-----------	-------------------

### 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.
Approvals:	UL, CSA

### Pipe

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

### Float switch

Wetted materials:	polypropylene
Float dimensions:	16 x 16mm diameter

### Battery

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

### White Cap

Material	PVC, schedule 40.
----------	-------------------



# DRUM ALARM (HIGH) - SPECIFICATIONS

## 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

Jul 15, 2014

Distributed by: CDI Equipment  
80 Metcalfe Street Buffalo, NY 14206  
800.777.2436 | 716.856.7115 (fax)  
sales@cdibuffalo.com | www.cdibuffalo.com