

DLAX-PF DRUM ALARM - SPECIFICATIONS

OVERALL

Ingress rating	IP65 and NEMA4X. (waterproof and corrosion proof)
Depth adjustment	Thumbscrew adjustment
Temperature rating	Polypropylene max. 90°C [200°F]
Top pipe connection	½" NPT elbow
Tubing Fittings	¼" to ¾" inch NPT (specified each order)
Weight	1120g [2 lb-8 oz]
Maximum depth in drum	34 inches



COMPONENTS

LED

Material	Lexan lens
Current consumption:	25 mA when flashing

Buzzer

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

Enclosure

Body	PVC body, solid PVC elastomer gasket.
Screws	316 stainless steel

White Threaded (drum) Plug (if applicable)

Material	Polyethylene
Thread	2" NPS or 2" Buttress

Thumbscrew

Phenolic resin, M8 x 1.25 thread

Slip Lid

Material	PVC (white)
Inside diameter	89mm / O.D. 101 mm

Push Button

Anodized aluminum bezel

Pipe

¾" schedule 80 polypropylene

Float switch

Polypropylene

Foot Screen

Polypropylene, 14 mesh

Battery

Chemistry	Lithium Manganese dioxide
Capacity:	shelf life 10years, 1200mA-hr

PCB (if applicable)

PCB idle current	11µA.
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Oct 21, 2024