

DLPXZ-PF DRUM ALARM SPECIFICATIONS

OVERALL

Ingress	IP65 and NEMA4X.
Depth adjustment.....	Pipes slide through drum plug. Secured with thumbscrew
Temperature rating.....	Polypropylene max. 95°C [200°F]
Feed pipe connection	½" NPT elbow
Tubing Fittings	¼" to ¾" inch NPT (specified each order)
Weight.....	
Max. depth in drum	34 inches

COMPONENTS

Float switch

Orientation	Closed circuit when drum is full. (default)
	Orientation is reversible by inverting float.
Material	Polypropylene
Electrical	50 VA
S.G.	0.85
Diameter	17 mm

Cable

Jacket	PVC, 0.032 inch thickness
Conductors	4C x 22 AWG
Length.....	10 ft (default)

Threaded Drum Plug

Material.....	Low density polyethylene
Dimension.....	ø 50 mm maximum
Thread	2" NPS
Sealing Gasket	BUNA rubber
Thumbscrew	Phenolic head, M8 x 1.25 mm 316SS thread

Pipe

Pipe	¾" schedule 80 polypropylene
Foot screen.....	polypropylene mesh, 14 x 14 mesh
Float switch.....	polypropylene.
Elbow	Polypropylene. (heat fused to pipe)
Cable Gland.....	PVDF
Float guard	polypropylene. Mounted with ½" NPT thread.



Oct 19, 2026