

Universal Junction Box: HZXJB

Volume 42.5 in³

Chemical Compatibility Guide:

The chemical compatibility data referenced in this manual was supplied by the raw material manufacturers and is intended as a general guide. The data represents the basic material properties and does not necessarily represent the performance of the final product due to manufacturing process and design variations for each final product. Chemical compatibility is highly dependent on concentration, temperature, humidity, and other environmental conditions and therefore the customer assumes responsibility for evaluation of gaseous or direct contact chemical compatibility at their site prior to product installation.

www.dialight.com/pubs/MDTFCHEMFLX001.pdf

General Instructions:

1. Turn off Power.
2. Use only copper wire.
3. Seal all unused outlets with plugs (provided).
4. Use Teflon tape on all plugs, threaded fittings, and thread Locker on locking screws to ensure 4x rating.
5. Installation and wiring must comply with local electrical codes.
6. Attach system ground wire under head of green screw in box.

Installation Instructions:

1. Mount box to surface, or pole (1/4-20 hardware not provided).
2. Install 3/4" NPT fittings or conduit using Teflon tape on threads.
3. Pull wires into box.
4. Install device(s) per device instructions.
5. Thread cover onto box, ensure O-ring is present and not spilling out of intended groove.

NEMA 4X
Listed UL 50/50E
CSA C22.2 No. 94-1-07
CSA C22.2 No. 94-2-07
Junction Box
Wet Locations



Rev-C-34467

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