



**KILLARK**

**HUBBELL ELECTRICAL PRODUCTS**  
Division of HUBBELL INCORPORATED (Delaware)  
3940 Martin Luther King Drive  
St. Louis, Missouri 63113 USA

**INSTALLATION, OPERATION & MAINTENANCE DATA SHEET**

**KB1D DRAIN and KB1B BREATHER**

**FOR CLASS I, GROUPS C & D, CLASS II, GROUPS E, F, & G, & CLASS III Ⓢ  
FOR CLASS I, GROUPS B,C & D, CLASS II, GROUPS E, F, & G, & CLASS III Ⓢ  
HAZARDOUS LOCATIONS.**

**CAUTION: IN CASE OF INSTALLING OR REPLACING DRAIN IN AN OPERATING ELECTRICAL ENCLOSURE,  
TURN OFF MAIN POWER BEFORE PROCEEDING WITH THE TASK.**

**CAUTION:** Before installing, make sure you are compliant with area classifications, failure to do so may result in bodily injury, death and property damage. Do not attempt installation until you are familiar with the following procedures. All installation must comply with the applicable Electrical Code. Make sure that the circuit is De-energized before starting installation or maintenance. Verify that the installation is grounded. Failure to ground will create electrical shock hazards, which can cause serious injury and or death. **Important:** Please read these instructions carefully before installing or maintaining this equipment. Good electrical practices should be followed at all times and this data should be used as a guide only.

Select a suitable, flat area on the top (for a breather) or bottom (for a drain) of an enclosure and drill and tap a 1/2"-14 NPT hole for each KB1( ) fitting. The tapped hole must have 5 full threads engagement for Class I, and 3-1/2 threads for Class II & III locations. Note: a KB1( ) fitting can also be installed in an existing 1/2"-14 NPT conduit hub. When selecting a location for a drain, the opening should be as close as possible to the lowest point on the enclosures interior, to ensure maximum drainage. Apply a small amount of Killark "LUBG" lubricant to the KB1( ) threads and install in threaded opening. Tighten snugly.

These fittings require no maintenance other than a periodic inspection for clogs or damage. If the fitting is damaged or broken, it should be replaced entirely.

**REMEMBER TO SAVE ONE OF THESE SHEETS FOR MAINTENANCE PERSONNEL.**

P/N 00911730 FORM NO. K1077 R03/14 ECO-8-023-14



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