



ECHF SERIES FLEXIBLE SUPPORT FOR PENDANT FIXTURES

Installation & Maintenance Information

IF 556

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

APPLICATIONS

ECHF Series Flexible Supports for pendant fixtures have female end fittings on each end. Each end fitting has two set screws and a removable male pipe nipple. These are furnished to provide any combination of male/female connections required for a particular installation situation. ECHF Series Flexible Supports are suitable for use in Class I, Division 1 and 2, Groups A, B, C and D; Class II, Division 1 and 2, Groups E, F and G; and Class III hazardous areas.

CAUTION

Do not install flexible supports with supports bent to their limit. Free movement of the flexible portion of the support in any direction must be provided.

Use of 45 degree or 90 degree explosionproof conduit elbows or unions will help to prevent sharp bending of the flexible support.

INSTALLATION

Attach support to fixture and conduit system in accordance with requirements of the National Electrical Code® and any applicable local codes.

All connections to ECHF fixture support must be locked in place by securely tightening set screws.

WARNING

These supports must be used in their original length. Any alterations to change length such as cutting, re-soldering, etc., will result in an unsafe installation.

NOTE

Per NEC Article 501-9 for stems longer than 12 in. (305mm), permanent and effective bracing against lateral displacement shall be provided at a level not more than 12 in. (305mm) above the lower end of the stem, **or flexibility in the form of an approved fitting or flexible connector shall be provided not more than 12 in. (305mm) from the point of attachment to the supporting box or fitting.**

® National Electrical Code is a Registered Trademark of the National Fire Protection Association

All statements, technical information and recommendations contained herein are based on information and tests we believe to be reliable. The accuracy or completeness thereof are not guaranteed. In accordance with Crouse-Hinds "Terms and Conditions of Sale", and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.

COOPER
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Quality from
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