

电气联锁

该联锁还适用于大部分门或盖子的铰接方式与前述机柜类似的 HOFFMAN 定制机柜和盒子。

Provide positive internal safety lockout on electrical enclosures while the equipment is energized. When energized, these interlocks prevent the door handle from being turned to open the door.

Catalog numbers AEK115, AEK230 and AEK460 are used with standard HOFFMAN door latching mechanisms. Fit either clockwise or counterclockwise handles in the following enclosures: 1. All two-door Type 4 and 12 enclosures 2. All Type 4X with 3-point latch enclosures 3. Free-standing Type 12 enclosures 4. All one-door Type 12 enclosures with latch kits installed. The interlocks will fit the following enclosures, but modifications are required. Consult the factory for more information. 1. Two-door Type 12 enclosures for flange-mounted disconnects 2. Heavy duty free-standing Type 12 enclosures for flange-mounted disconnects 3. Modular Type 12 enclosures for flange-mounted disconnects 4. Multi-door Type 12 enclosures

The interlocks will also fit most HOFFMAN custom enclosures with door latching mechanisms similar to the mechanisms used on the preceding enclosures. AC electrical interlocks will not fit Bulletin A25 and A26 enclosures. Interlocks are not designed to be used in place of the standard door or cover latch.



Catalog numbers AEK115NDH, AEK230NDH and AEK460NDH are designed to be used on some HOFFMAN enclosures and boxes which have exterior latching only. When energized, these interlocks will prevent the enclosure door from being opened. They fit on the door or cover of the following enclosures and maintain UL Type 4, 4X and 12 when properly installed per HOFFMAN instructions: 1. One-door Type 4 and 4X enclosures 2. Two-door Type 4 and 4X enclosures 3. One-door Type 12 enclosures 4. Larger sizes of Hinge-Cover junction boxes 5. Type 1 and large Type 1 enclosures

工业标准

UL 508A Component Recognized; File No. E61997

CSA 认证; 文件编号 42186

功能

电磁阀可连续运行，且可用于重工业用途

配有一个电磁阀组件、冲击板或支架以及现场安装说明

不含把手和锁杆机构

使用固定门把手的同一螺钉将 AEK 型电子联锁安装在机柜门内，冲击板固定到现有锁杆元件上

安装 AEK NDH 型电子联锁时，需在盖子和主体上钻几个孔

技术参数

Table 1/1

物料号	订货号	材料	完成	在 60 Hz 时的标称浪涌电流	在 50 Hz 时的标称浪涌电流	在 50Hz 时的交流电压
AEK460NDH	26760	低碳钢	电镀	0.025 / 0.16A	0.030 / 0.18A	440V
AEK230NDH	26750	低碳钢	电镀	0.050 / 0.32A	0.060 / 0.35A	220V
AEK115NDH	26190	低碳钢	电镀	0.100 / 0.63A	0.120 / 0.69A	110V

警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



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