

危险场所呼吸阀

Hazardous Location Breather Drains

prevent moisture build-up within hazardous approved enclosures while maintaining enclosure UL Type rating. Drains are to be used when an enclosure is subject to fluctuations in temperature which can lead to the formation of condensation and a subsequent moisture build-up. These drains allow air within an enclosure to breathe with the surrounding atmosphere, preventing condensation and any potential damage to electrical equipment.

工业标准

正确安装可以保持机柜 Type 4、4X 等级
Certified for Zone 1 or 2 areas, ATEX

Sira 13ATEX3354U

Ex e IIC Gb

Ex tb IIIC Db IP66

IECEX

IECEX SIR 13.0138U

Ex e IIC Gb

Ex tb IIIC Db IP66

cCSAus Certified Class 1 Zone 1, Ex e II, IP66, Type 4X
NEMA/EMAC Type 4, 4X

IEC 60529, IP66

Maintain enclosure Type 4, 4X rating when properly installed

Ex d Breather Drains

Certified for Zone 1 or 2

areas, ATEX

ITS13ATEX17900X

Ex d IIC Gb

Ex e IIC Gb

Ex tb IIIC Db IP66

IECEX

IECEX ITS 13.0049X

Ex d IIC Gb

Ex e IIC Gb

Ex tb IIIC Db IP66

NEMA/EMAC Type 4, 4X

IEC 60529, IP66

Maintain enclosure Type 4, 4X rating when properly

功能

- 减少会缩短内部电气和电子元件寿命的腐蚀
- 当安装受危险场所的温度波动影响时，防止冷凝
- 有效排出机柜内的所有水
- 通过让机柜中的空气与周围环境流通，最大程度地减少机柜内的湿气
- 安装在机柜的最低点，确保最佳排出任何湿气
- 正确安装可以保持机柜的 UL 防护等级
- 可用于增安型 (Ex e) 和防火 (Ex d) 应用
- Ex e 呼吸阀：
 - 包括铸造螺母和丁腈 O 形环
- Ex d 呼吸阀：
 - 包括硅胶 O 形圈
 - 安装在螺纹孔中
 - 10mm thread length
 - Install in a clearance hole 0.5 to 1.0mm larger than major diameter, or in a tapped hole
 - Operating temperature of -58 F (-50 C) to 185 F (85 C)
 - 16mm thread length
- Ex d Breather Drains operating temperature of -22 F (-30 C) to 302 F (150 C)

完成: 拉丝
材料: 不锈钢 316L

技术参数

物料号	订货号	高度	宽度	深度	螺纹类型
EXEBDM20SS6	27165	40mm	39mm	25mm	M20
EXEBDM25SS6	27166	40mm	39mm	25mm	M25

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。



我们强大的品牌组合:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE