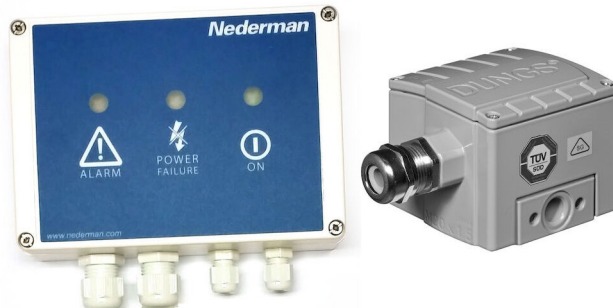


防爆气流警报

用于监测管道中的固定气流



气流报警器监控管道中的压力条件。连接至控制箱的压力开关输入信号。

气流报警器连接至风机起动器，与风机一起自动启动。当管道中的气压超出预设限制时，会触发警报(红色LED灯和继电器端子)。LED灯功率很大，足以从远处看到。2个独立的端子可供电。

压力开关可安装在ATEX2/22区，控制箱不得安装在ATEX区。



气流报警器包括控制箱、压力开关、软管、内联过滤器，电缆密封压盖和电池。

Assures optimal usage of system and secured functionality.
Support the customer with their responsibility on air quality.
Comply with Health and Safety legal requirements and recommendations.
Continuous service and maintenance for prolonging system length of life.

品名	防爆气流警报
保护等级	IP54 for control box, IP65 pressure switch
安装	室内
环境温度范围	0 – 50 C (32 F to 122 F)
Further technical data	Power supply: 85–230V AC, 50–60Hz Fuse: Max 13A Pressure switch: External contact < 100 Ohm 12 VDC out alarm: +12 VDC max 200 mA Pressure switch installation in ATEX zone 2 / 22
Dimensions	320 x 185 x 80 mm
重量 (公斤)	1,5 + 0,7
技术数据声明	Temperature range – 15 < Ta < +70 Deg. C., Input separated by double isolation, Aluminium die casting casing, ATEX marking – II3G Ex nC IIB T6 Gc (Gas) II3D Ex tc IIIB T75° C Dc (Dust)



防爆气流警报

[image]	产品名称	Capacity	产品编号
	Airflow alarm EX 100	100 – 1 000 Pa	40780439*
	Airflow alarm EX 3000	3 000 – 15 000 Pa	40780441*

*Temperature range – $-15 < T_a < +70$ Deg. C., Input separated by double isolation, Aluminium die casting casing, ATEX marking – II3G Ex nC IIB T6 Gc (Gas) II3D Ex tc IIIB T75° C Dc (Dust)

防爆气流警报



Airflow alarm and pressure switch mounted

1) Pressure switch

2) Airflow Alarm