



In connection with governmental demands regarding system monitoring in extraction units for process application we offer Gram system guard type L-A.

With Gram system guard type L-A is registered, whether sufficient extraction exists in the unit by static pressure measurement in the extraction channel.

Gram system guard type L-A is delivered as a complete package that includes:

- Differential pressure switch (II 2GD)
- 2 m pressure hose
- Pressure probe for riveting-on
- Warning beacon with constant light (II 2GD)

Gram pressure guard type L-A is simple and easy to mount. Additional 10 permanent beacons can be connected to ensure that every workplace receives a signal...



Pressure measuring
Ideal pressure switch for measuring positive, negative and differential pressure in ventilation units.



Connection piece
Pressure probe for riveting-on for pressure hose.



Hose
2 metres pressure hose.



Beacon
Elegant beacon with permanent light for indoor and outdoor use.

Pressure switch

Differential pressure switch follows CE and ATEX G.

Protection rating: Explosion-proof and weather-proof II 2GD EExD II B T6 - T85°C IP 65

Beacon

ATEX-warning beacon made for ATEX zone 1/21 (II 2GD)
(II 2GD EEx e II T6, EEx e ib IIC T6 - IP 66 T 48°C)

Max. operation pressure: 68.95 kPa
Ambient temperature: -34°C to 82° C
Media temperature: -20°C to 60° C
Contact load: Max. 15A/120-400VAC, 60Hz
Protection rating switch: IP 65
Protection beacon: IP 66
Beacon: 230V

Type	Order no.	Range [Pa]
L-A 0	10 920 500	125-500
L-A 1	10 920 550	375-1250
L-A 3	10 920 600	750-5600
L-A 4	10 920 650	2250-21250

Cable gland M20x1,5 with strain relief.