

EDBL EDBL 1 2 Differential air pressure switch



Description :

Differential air pressure switch for filters, fans, air ducts and air conditioning and ventilation systems.

Use:

Differential air pressure switch for the control and security in air conditioning systems for the signalling of :

- stop of the fans
- clogging of filters
- power interruption of electric batteries in the absence of air.

Installed in environments with air and non-aggressive and non-flammable gases.

Characteristics EDBL 1 :

Contact: 1 x EPU, release element, changeover contact
Operating temperature : from -30° to +8°C
Max : 7500 Pa (max 75°C)
Membrane: silicone LSR

Characteristics EDBL 2 :

Contact: microswitch with changeover contact AgCdO contacts (on/off)
Operating temperature : from -20° to +85°C
Max : 5000 Pa

Operating data and price list

Pa : pressure drop in Pascal

model	scale Pa	differential	euro
EDBL-106	20/300	~ 10	✓
EDBL-106A	50/500	~ 20	✓
EDBL-106B	100/1000	~ 40	✓
EDBL-106C	500/2000	~ 100	✓
EDBL-106D	1000/5000	~ 250	✓
EDBL-205A	40/200	20±15%	✓
EDBL-205B	50/500	20±15%	✓
EDBL-205D	200/1000	100±15%	✓
EDBL-205E	500/2500	150±15%	✓
EDBZ-06	Pressure swith connection kit		✓