



**Weyn-Lauwers** N.V.

Industriepark-Noord 12  
B - 9100 SINT-NIKLAAS

Tel. : 00 32 (0)3 776.34.13  
Fax : 00 32 (0)3 778.09.52  
weynlauwers@weynlauwers.be  
www.weynlauwers.be

# LIMIT SWITCH BOX

## 2 inductive detectors

### fig BS43

### DESIGN FEATURES

- box with 2 inductive detectors P&F NCB2-V3-N0
- temp : -25°C +100°C
- EEx ia IIC T6
- switching element function : NAMUR NC
- nominal voltage : 8 V
- switching frequency : 0...2000Hz
- current consumption : sensor detecting : 3 mA  
sensor not detecting : 1 mA
- IP ratings : IP 67
- position indicator with great visibility OPEN/CLOSED
- dual cable entries M20 x 1,5



### MATERIALS

item	Part name	Material
1	box cover	aluminium
2	cover bolts	stainless steel
3	indicator bolts	stainless steel
4	indicator cover	polycarbonate
5	indicator	polycarbonate
6	box	aluminium
7	detectors	
8	cam	polycarbonate
9	shaft	stainless steel
10	terminal strip	polycarbonate
11	earth lug	

