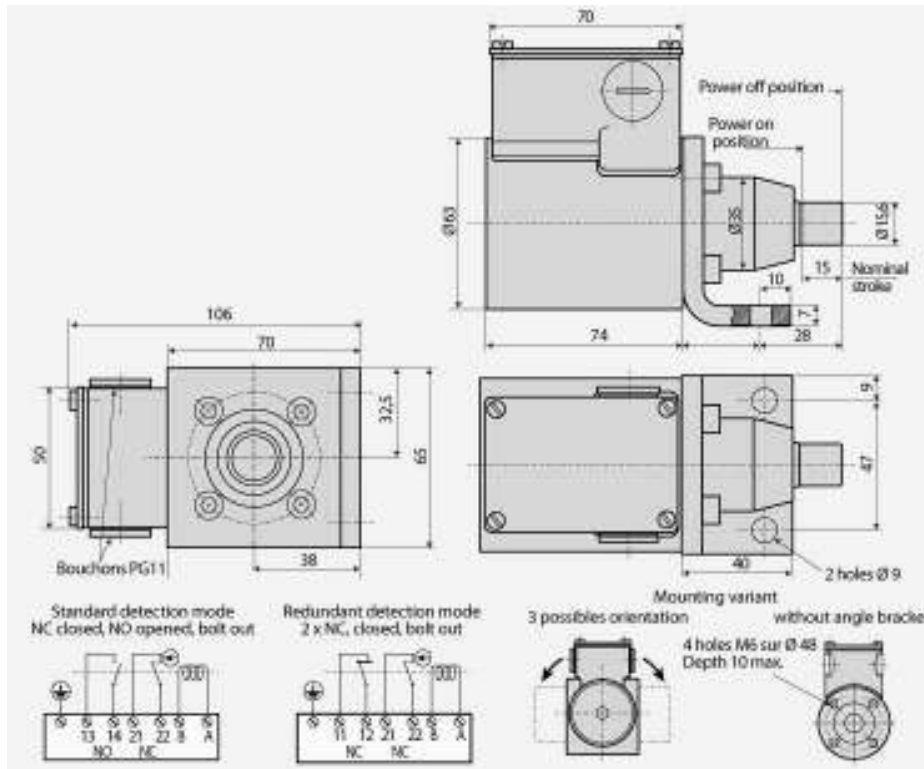




**B.28PM54**  
**SHOTBOLT IP54**  
**LOCKING POWER OFF**  
**WITH POSITION MONITORING**  
**BY FORCED OPEN SAFETY CONTACT**



**BDC.28PM54 and BAC.28PM54**

- Maximum radial force: 500kg
- Plunger output and input force: 1Kg
- Assembly in all positions.
- Standard voltage: 24V DC - 230V AC (-10%, +5%)
- Possible voltages: 12V DC to 220V DC - 110V AC to 230V AC (-10%, +5%)
- Nominal force: 32W
- Duty cycle: 100%
- Detection of plunger position: by NF contact with opening positive movement (force opening) and with positive mechanical control.
- Possibility of disconnection according to EN 60947-5-1**
- AC 15 : 240 / 3A
- DC 13 : 24V / 0.55A (*l/r = 75ms*)
- Protection: IP54
- Service operating temperature: -5°C, +40°C
- Thermal class: B (130°C)
- Total weight: 2.2Kg

**Example of use:** Securing dangerous machines according to standards EN292, EN1088, EN60204-1 and EN60947-5-1  
 Locking moving guards  
 Locking doors accessing dangerous areas  
 Locking covers

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