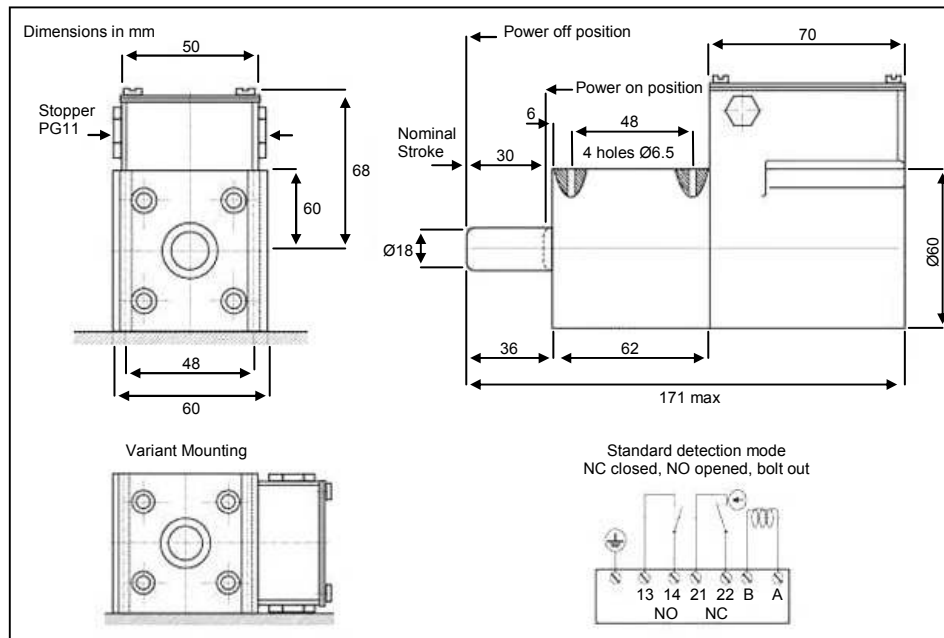




B.29
LOCKING POWER OFF
WITH POSITION MONITORING
BY FORCED OPEN SAFETY CONTACT



BDC.29PM54 and BAC.29PM54

Maximum radial force: **800kg**

Plunger output and input force: **500g**

Assembly in all positions.

Standard voltage: **24V DC & 230V AC (-10%, +5%)**

Possible voltages: **12V - 220V DC / 24V - 230V AC (-10%, +5%)**

Nominal force: **32W**

Duty cycle: **50% - 10mn**

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 (I/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 door accessing dangerous areas

Locking covers

Locking scissor lifts or freight elevators

Locking gates (inside)