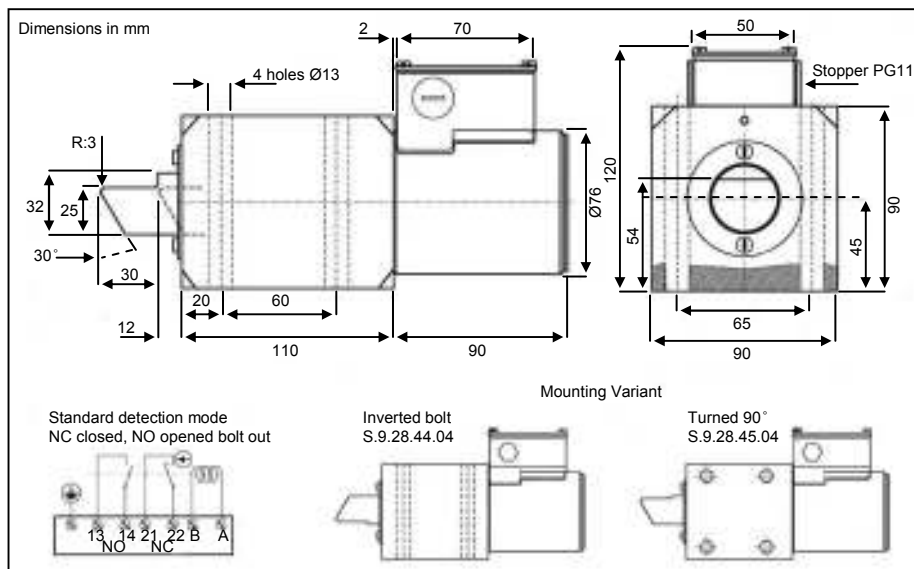




B.30
LOCKING POWER OFF
WITH POSITION MONITORING
BY FORCED OPEN SAFETY CONTACT



BDC.30PM54 and BAC.30PM54

Maximum radial force: **5000kg**

Plunger output and input force: **2Kg**

Assembly in all positions.

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

Possible voltages: **12V - 220V DC / 110V AC - 230V AC (-10%, +5%)**

Nominal force: **75W**

Operating mode: **Intermittent service**

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: **5.5Kg**

Example of use: Securing dangerous machines according to standards EN292, EN1088, EN60204-1 and EN60947-5-1

Anti-run-back stop on hydraulic freight elevator

Security stop on elevator or lift table

Levelling stop on freight elevator

PART NUMBER (other voltages on request)	115V AC or 230V AC	24V DC or 48V DC
1 STANDARD VERSION	BAC.30PM54/01	BDC.30PM54/01
2 OPTION – INVERTED BOLT	BAC.30PM54/02	BDC.30PM54/02
3 OPTION – BOLT SUPPORT AT 90°	BAC.30PM54/03	BDC.30PM54/03
4 OPTION – BELLOWS + MANUAL OPERATION	BAC.30PM54/04	BDC.30PM54/04