



**B.28PM65
SHOTBOLT SOLENOID
LOCKING POWER OFF
WITH POSITION MONITORING
IP65**



BDC.28PM65 and BAC.28PM65

Application use -

Locking protectors on dangerous machines, as well as safety stop on lifts and lift platforms, meeting EN 60947-5-1. The shotbolt is powered ON to unlock. Its internal spring ensures the bolt returns to the locked position after the power is switched off. An internal contact with a positive opening provides position detection when the shotbolt is operated.

Maximum radial force: **300Kg with Bracket, 1000Kg without Bracket**

Plunger output and input force: **1Kg**

Stroke: **15mm**

Mounting in all positions.

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

Possible voltages: **12V - 220V DC**

110V - 230V AC (-10%, +5%)

Power: **32W-100% (Permanent service)**

Return spring: **Internal**

Position monitoring with NC safety switch

Protection rating: **IP65**

Total weight: **2.2Kg**

Service operating temperature: **-5°C, +40°C**

Thermal class: **B**

Dimensions (mm): **132x65x106**

According to standards: **EN 60947-5-1**

Factory reference

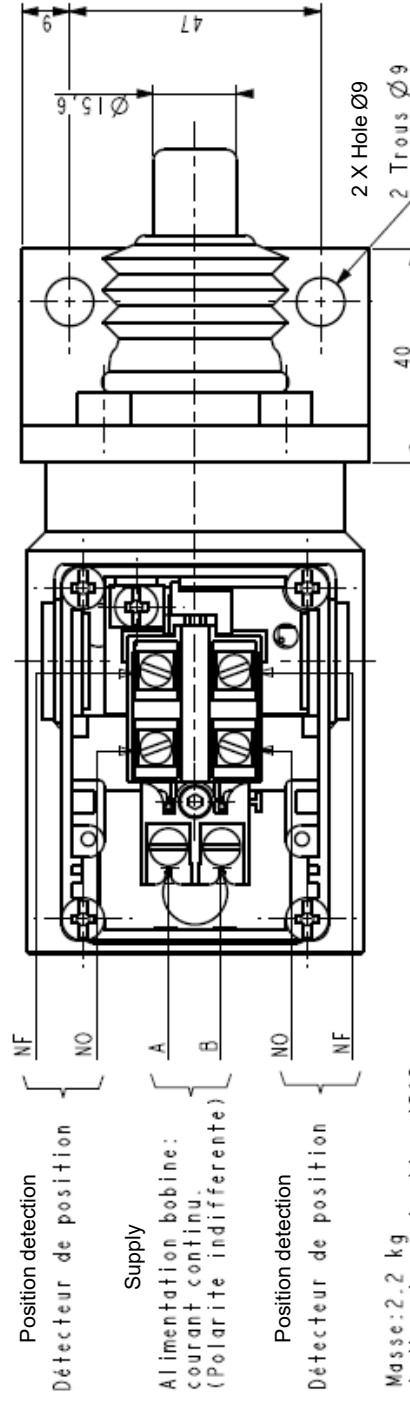
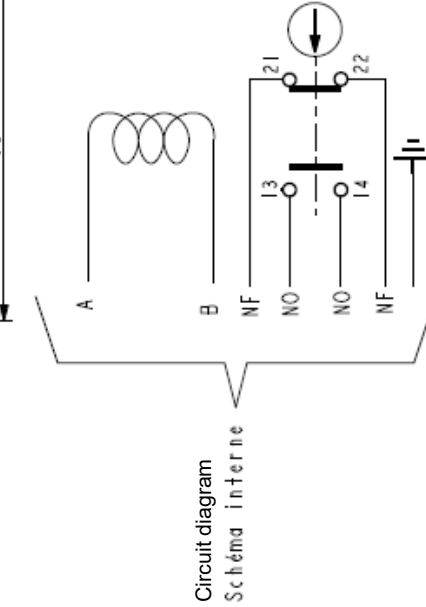
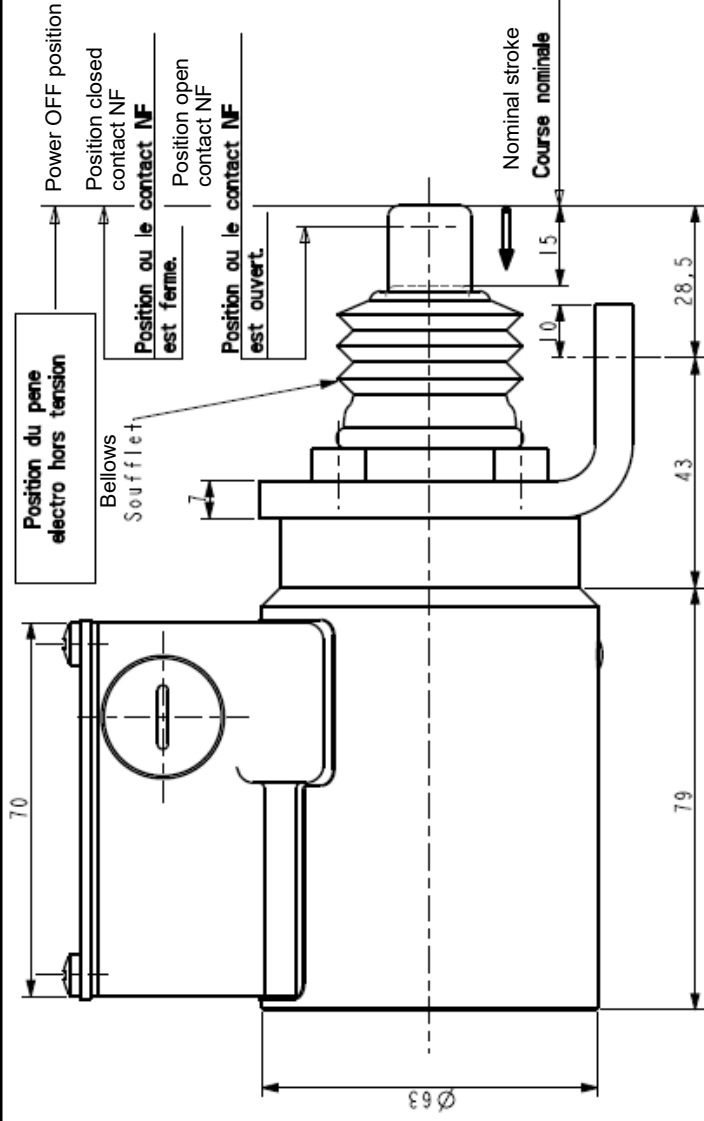
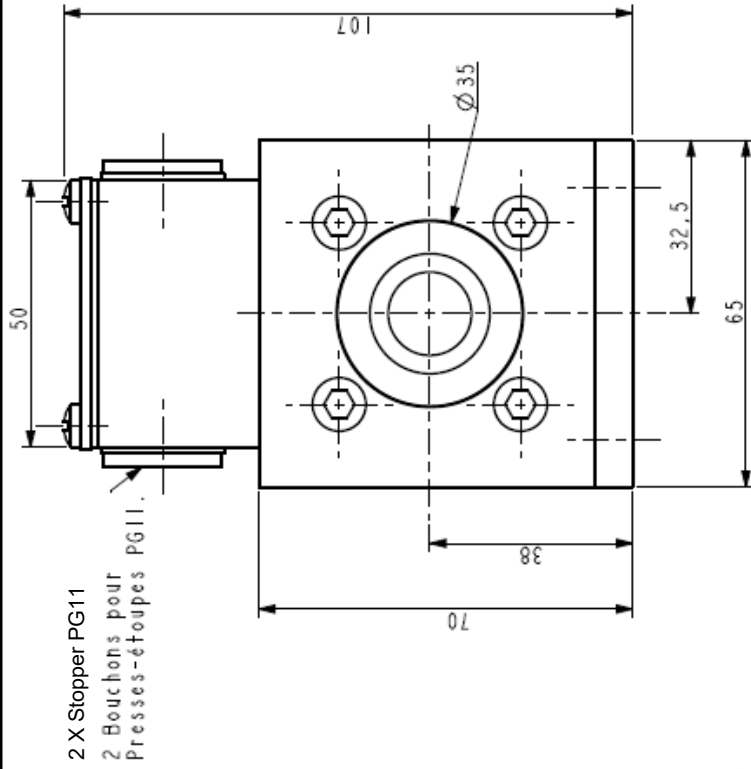
BDC28PM65 = S.8.25.DA.57

We reserve the right to alter or amend designs without prior notice.

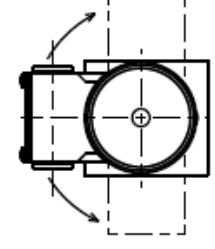
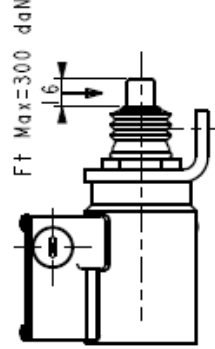
ELEKTROKOMPONENTER AB

Karljohansvagen 75, 725 91 Vasteras Sweden

B28PM65 Rev 3 - 2021



Masse: 2,2 kg
Indice de protection: IP65
3 Orientations possible
Trois orientations possibles

[illegible]