



B.18

SHOTBOLT SOLENOID LOCKING POWER ON



BDC.18

Application use -

Locking doors, hatches, drawers, or used as positioning stop on production tools. The shotbolt is powered ON to lock. Its internal spring ensures the bolt returns to the unlocked position after the power is switched off.

Maximum radial force: **100Kg**

Stroke: **13mm**

Plunger Input and Output Force: **200g**

Standard voltage: **24V DC**

Possible voltages: **From 12 - 205 VDC**

Power: **12W - 20°C**

Duty cycle: **100% (Permanent Service)**

Return Spring: **Internal**

Protection rating: **IP40**

Service Operating Temperature: **-5°C +40°C**

Temperature Rating: **B**

Weight: **550g**

Dimensions (mm): **103x38x62**

According to Standards: **NF C 79-300**

Markets: **Automation and Industry**

Factory reference

BDC18 = 8.13.AU.83

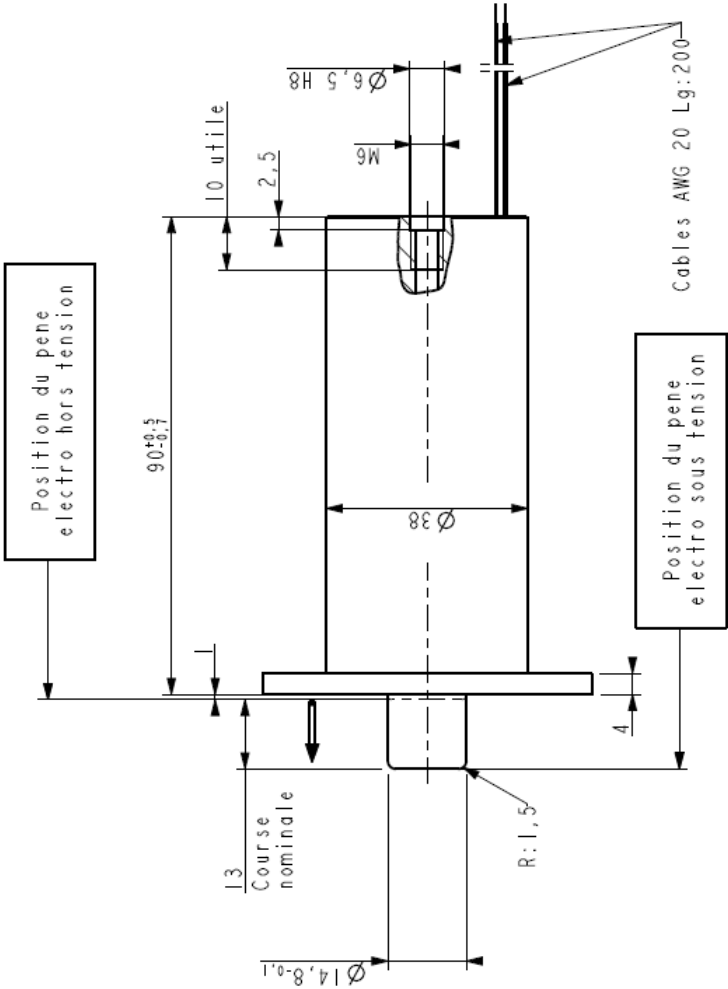
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B18 Rev 3 - 2021



4 holes Ø5.0
Countersink 90°
4 trous Ø5
fraîsés à 90°

Cables AWG 20 Lg:200

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Ind	DATES	MODIFICATIONS	PAR	Ind	DATES	MODIFICATIONS	PAR
B	02.12.10	Mise à jour	JOPHE				
A	21.07.09	Ajouté trou M6	LUKASSEN				
mecallectro 8 RUE GALVANI-BP 35-91301 MASSY Cedex, TEL 01.69.32.74.00 DESSINE PAR: LUKASSEN Le: 26.03.2009 VERIFIE PAR: FEUILLE N° 1/1				Désignation: LOCKING POWER ON FORMAT: A3 PC BDC18			