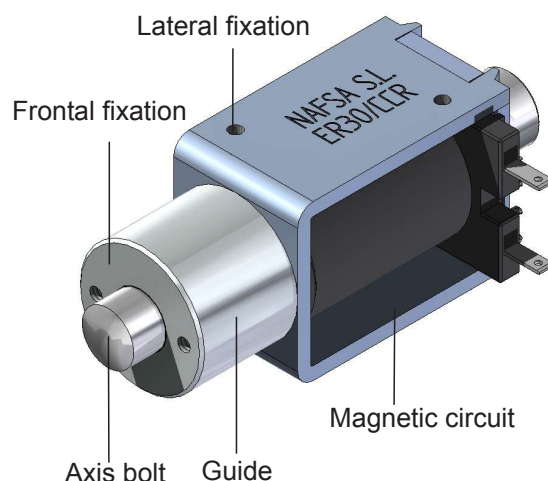


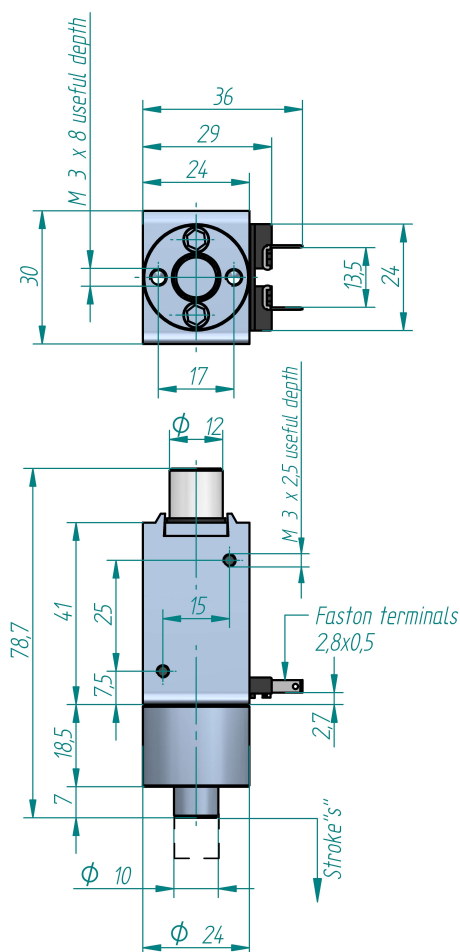
ER30/CCR TYPE

Derivative of series ER, and reinforced with guide to guarantee the operation of the axis bolt before possible radial efforts. The closing takes place under voltage (active security). This indicated to work in automatism where an intense use is not required. It is possible to be fixed frontally lateral or.

Solenoid protection rate: IP00
Insulation class: B (130°C)
Standard voltage: 24Vdc
Duty cycle (ED%): 100
Absorbed power at 20°C: 8 W
Under demand voltage: Vdc (de 3V a 205V)
Under demand voltage: Vac (de 24V a 230V)
Standard stroke "s": from 8 to 10mm
Temperature rise "ΔV31": 70°C
Plunger weight (g): 60
Locking bolt weight (g): 220
Return spring incorporated: YES
Spring return force (daN): from 1.6 to 0.6
Maximum radial effort with lateral fixation: 50N
Maximum radial effort with frontal fixation fixing in the guide's diameter: 1000N



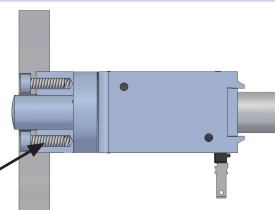
Solenoid shown without voltage



- 1) Voltage under demand:
They can be manufactured at any voltage between the maximum and minimum voltage values shown in the chart.
- 2) To feed in alternating current, the solenoid will have a rectifier incorporated. Faston terminals will be changed by flying leads (L=150mm).
- 3) If any changes from the original are needed, please contact.
- 4) Earthing is recommended if the metallic parts are accessible.

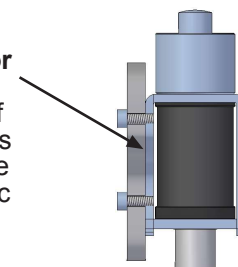
Frontal fixation

(recommended Assembly): it is advisable to realize a small bush of the guide thus to secure the optimal efficiency.



Lateral fixation (Only for smaller lateral stress

than 20N): The length of the assembly screws does not have to exceed of the thickness of the magnetic circuit



Ordering code:

ER30/CCR --V ED100%

Example:

Standard voltage: 24Vdc: ER30/CCR 24Vdc ED100%

Standard voltage: 48Vdc: ER30/CCR 48Vdc ED100%