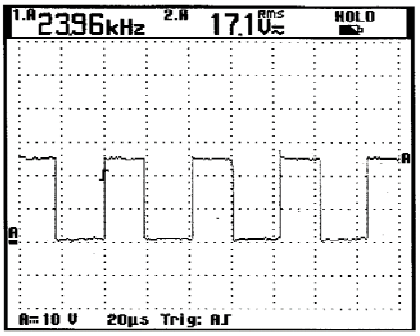
ACTUATOR ELECTROMAGNETIC PROPORTIONAL

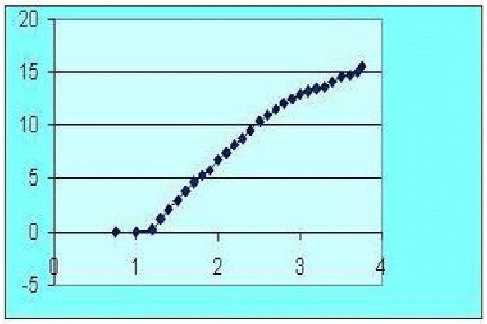
Caracteristici tehnice ale actuatorului:

Tensiunea de alimentare: 12 - 24 Vvv; forma de unda PWM.

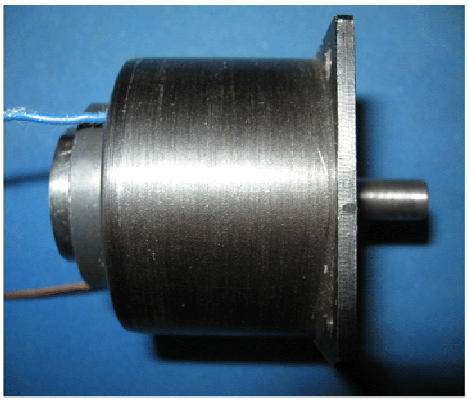
Elemente componente: carcasa, bobina, plonjor.



Forma de unda pentru un factor de umplere *Ku*=40%.



Deplasarea d [mm] in functie de tensiunea de comanda Uc [V].



I = 1.54 A,
L = 38 mH,
R = 15.5 Ω,
N = 1325 spire,
Φspira =0.5 mm

ACTUATOR ELECTROMAGNETIC ON-OFF

CARACTERISTICI TEHNICE:

Elemente componente:

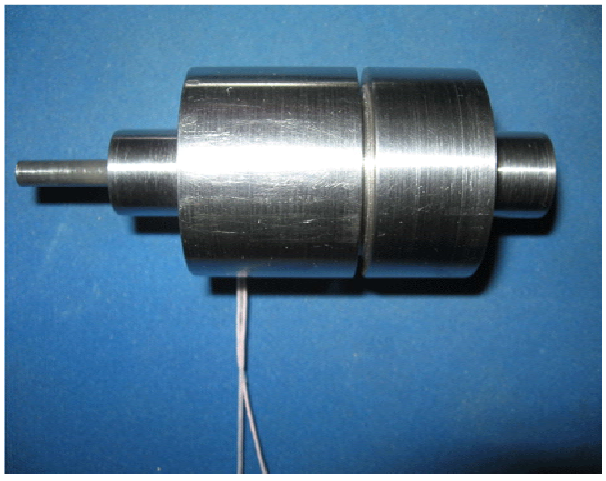
- Carcasa otel;
- Bobina;
- Plonjor.

Parametrii constructivi ai bobinei AEL:

N = 1800 spire

Φ = 0.4 mm fara email

R = 12.8 Ω

Se utilizeaza la Ub = 12 Vvv.

Frecventa de utilizare: 1 Hz – 250 Hz.