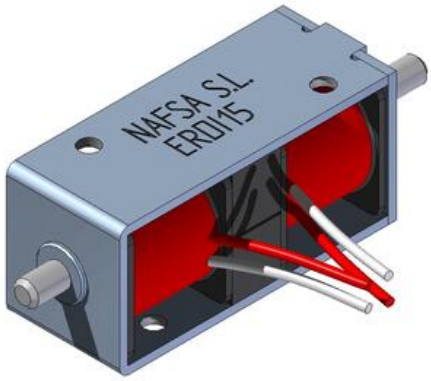
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

NAFSA - ERDI SERIES

ERDI35-06/CC



- Dual rest positions held with permanent magnet
- Class E winding (120ºC)
- High starting force
- Up to 24N force
- Customer specific version available

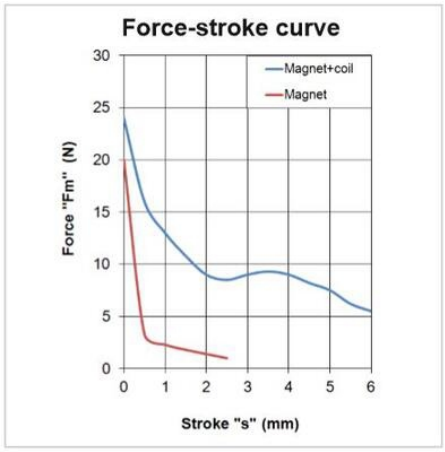
PRODUCT DESCRIPTION

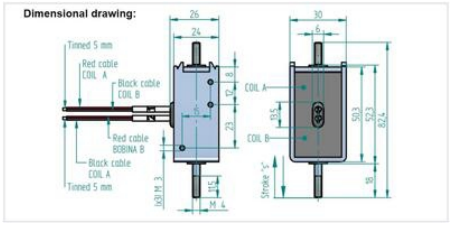
The ERDI range has two resting positions, moving from one to another by a polarized signal.

The plunger is held at each position by permanent magnets.

TECHNICAL DATA

Duty cycle	20 %
Function	push/pull
Insulation class	Y (90°C)
IP class	IP40
Power	28 W
Stroke	6 mm
Total weight	175 g
Voltage dc max	48 V
Voltage dc min	6 V
Voltage type	DC


Force-stroke curve
Magnet+coil
Magnet
Force "Fm" (N)
Stroke "s" (mm)
0
5
10
15
20
25
30
0
1
2
3
4
5
6


Dimensional drawing:
Tinned 5 mm
Red cable
COIL A
Black cable
COIL B
Red cable
BOBINA B
Black cable
COIL A
Tinned 5 mm
COIL A
COIL B
Stroke "s"
M4
M4