## **NAFSA - ECI SERIES**

ECI35



- Bistable. External force to retract
- Class Y winding (90°C)
- 100% duty cycle
- Up to 44N force
- Customer specific version available



## PRODUCT DESCRIPTION

The ECI series is bistable linear solenoid where the stroke movement from start to final position is made by an incorporated spring.

Return to start position is done by external forces after a voltage is applied.

## **TECHNICAL DATA**

Duty cycle	100 %
End of travel force	18 N
Function	Push
Initial force	37 N
Insulation class	Y (90°C)
IP class	IP40
Minimum impulse time for voltage to release	5 ms
Minimum impulse time for voltage to release Minimum release voltage	5 ms 6 V
Minimum release voltage	6 V
Minimum release voltage Stroke	6 V 8 mm
Minimum release voltage Stroke Useful magnetic force	6 V 8 mm 7 N



