

NAFSA - ECR SERIES

ECR40-07

- Double coil for even force along travel
- Class B winding (130°C)
- Push and pull with same force
- Up to 837N force
- Customer specific version available



PRODUCT DESCRIPTION

The ECR series is a twin coil reversible solenoid.

They are suited to applications that requires the same force in both directions.

TECHNICAL DATA

Absorbed power @ 20°C, 100% duty	13 W
Absorbed power @ 20°C, 15% duty	75 W
Absorbed power @ 20°C, 25% duty	45 W
Absorbed power @ 20°C, 40% duty	30 W
Absorbed power @ 20°C, 5% duty	210 W
Beginning of stroke force at 100% duty	10 N
Beginning of stroke force at 15% duty	28 N
Beginning of stroke force at 25% duty	22 N
Beginning of stroke force at 40% duty	17.9 N
Beginning of stroke force at 5% duty	46 N
End of stroke force at 100% duty	10.4 N
End of stroke force at 15% duty	27 N
End of stroke force at 25% duty	19.6 N
End of stroke force at 40% duty	16 N
End of stroke force at 5% duty	43 N
Function	push/pull

