

BLM0730L DC LATCHING SOLENOID

DC Pull Type
Pull/Thrust Type Available
Standard Voltage 12V or 24V

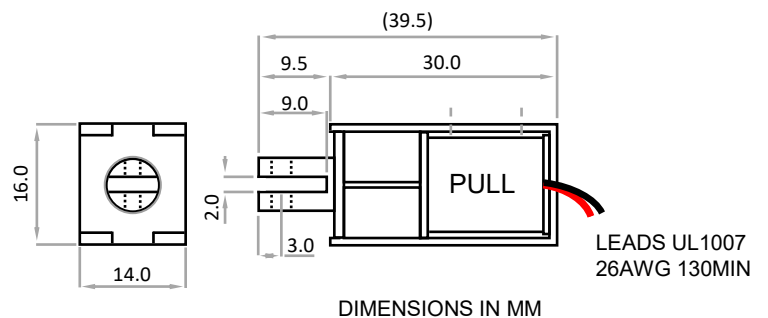
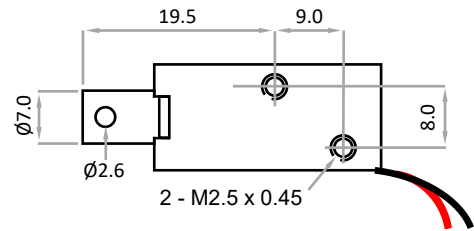
**Solenoid shown in
energised position**

Weight complete 34g
Plunger weight 8g

Solenoid CLOSSES with
RED Lead + VE
Solenoid OPENS with
BLACK Lead + VE

De-latch power - 4.8W

(Mechanical assistance is required when de-latching,
ie via mechanism or return spring)



DC Watts

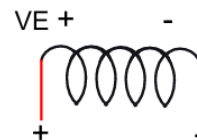
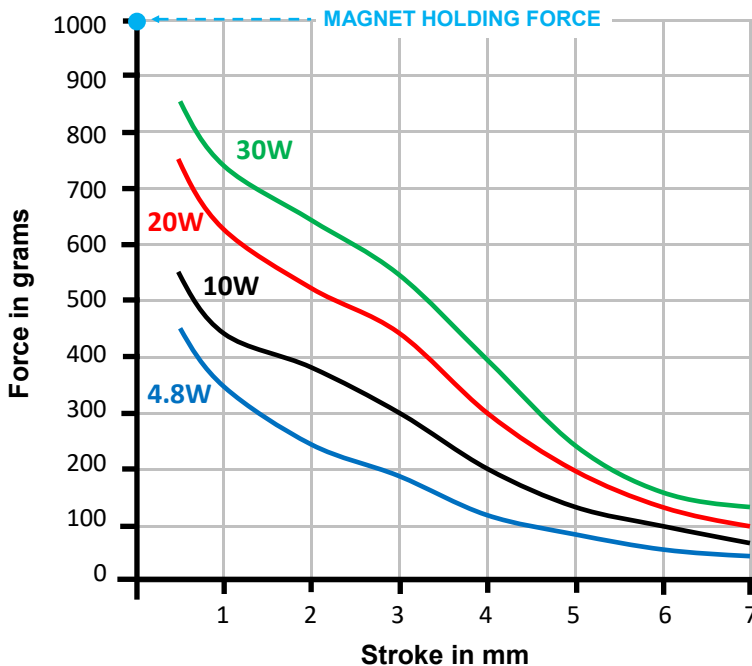
63% $R_{tg} = 4.8W$

30% $R_{tg} = 10W$

15% $R_{tg} = 20W$

10% $R_{tg} = 30W$

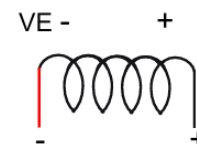
Forces shown are at 20°C



Plunger in Open position free or maintained by an external force.

1, Energise coil, plunger PULLS or THRUSTS (PUSHES) to closed position.

2, Pulse to coil finishes, permanent magnets hold the plunger closed.



Plunger in Closed position held by permanent magnets.

1, Energise coil with reverse polarity pulse.

2, Mechanical assistance is required, i.e. return spring.

**** Please note: Fixing, plunger coupling, thrust rods and lead length can all be customised ****

We reserve the right to alter or amend designs without prior notice.

HE & BS Benson Ltd

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