

4074EDC 4–20 mA Resistor Kit For Modutrol Motors

INSTALLATION INSTRUCTIONS

APPLICATION

The two resistors included in this kit are used with M91XX and M94XX Modutrol Motors. The resistors allow control of these motors when using a 4-20mA signal source. Typical controllers which use a 4-20mA signal are industrial control products such as UDC controllers and older controllers such as Dialatrol and Dialapak.

INSTALLATION

When installing this product...

1. Read these instructions carefully. Failure to follow them could damage the product or cause a hazardous condition.
2. Check the ratings given in the instructions and on the product to make sure the product is suitable for your application.
3. Installer must be a trained, experienced service technician.
4. After installation is complete, check out product operation as provided in these instructions.

CAUTION

Disconnect power supply before wiring to prevent electrical shock or equipment damage.

WIRING

1. Connect the two resistors as indicated below.

Resistor No.	Resistance (Ohms)	Place resistor across terminals
802139GGFH	66.5	W and R
802139CDHA	237	B and R

2. Connect the 4-20mA signal source across terminals W and R as shown in Fig. 1.

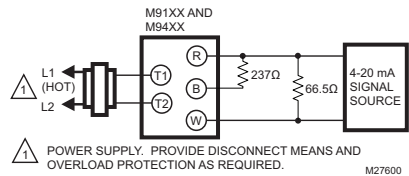


Fig. 1. Applying resistors and 4-20mA signal source to motor.

CHECKOUT

Operate motor through one complete cycle. Ensure motor completes its full stroke.

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60-1127-01 M.S. Rev. 07-08



Printed in U.S.A. on recycled paper containing at least 10% post-consumer paper fibers.



60-1127-01