

INDIVIDUAL GROUP CONTROL SYSTEM FOR DC MOTORS (IGC-DC)

DESCRIPTION

The IGC-DC provides control of one or more DC motors in groups and/or individually from one or more locations. It provides both lift and tilt capabilities for horizontal blind applications. The IGC-DC is a very flexible control system that can be configured in a variety of ways (i.e.; individual window control, floor control, total building control, etc.) to meet the requirements of your customers. Unlike the IGC, the IGC-DC is a switch and motor controller all in one package, and can be installed in a single gang electrical box.



MECHANICAL SPECIFICATIONS:

Overall Dimensions: L: 4 1/2 in. W: 2 3/4 in. D: 1 1/8 in.

Installs in a standard single gang electrical box.

ELECTRICAL SPECIFICATIONS

Voltage Rating: INPUT: 12 or 24 VDC

OUTPUT: 12 or 24 VDC 750mA per motor

Approvals: Complies with the National Electrical Code (NEC) Standard

RECOMMENDED TRANSFORMERS

MOTOR TYPE	1 MOTOR	2 MOTOR	3 MOTOR	4 MOTOR	5 MOTOR
LT28A	5700091	5700091	5700091	5700091	5700092
LT28B	5700095	5700093	5700093	5700096	5700096
LV25-B44	5700095	5700093	5700096	5700096	5700096
LV25-B64	5700095	5700093	5700096	5700096	5700096
LW25-B83	5700095	5700093	5700096	5700096	5700098
LT28-H2	5700093	5700098	5700098	5700098	5700098

CONNECTION DIAGRAM

