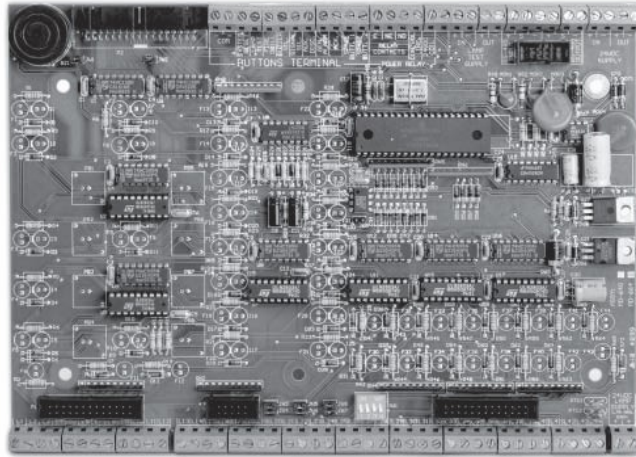




Kingfisher Company, inc.

KFMGD-32 Master Graphic Driver Board



Description:

The MGD-32 Master Graphic Driver Module with the FX2003 Addressable Transmitter provides common control inputs for the common control switches such as System Reset, Signal Silence, Auxiliary Disconnect, Fire Drill, Lamp Test, Acknowledge and General Alarm. Any or all of these switch inputs can be used. There are supervised outputs for all of the support LEDs and the common control switches. The MGD-32 can also drive up to 32 supervised outputs. These output points are capable of driving LEDs or incandescent lamps.

Features:

- Provides common control inputs for the common control switches
- Can drive up to 32 Supervised outputs
- Used with FX2003 Series Fire Alarm Panels
- Capable of driving LEDs or incandescent lamps
- Expandable by using up to four AGD-048 Adder Modules

Operation/Mounting:

When using LEDs, a 6.8K 1/4W current limiting resistor is required. In addition it can support the AGD-048 Adder Graphic Driver Module. Mounts in a graphic annunciator wall box or in the BB-5000 enclosures. An external power supply may be required for incandescent lamps and lamp test.

Specifications:

Power:	24V DC nominal, range 20 to 39 V DC. (filtered or fullwave-rectified)
Standby Current:	.035A
Alarm Current:	1.6 Amps
Weight:	1.55 lbs

ORDERING INFORMATION

KCi #	Model #	Description
52136	KFMGD32	Master Graphic Driver Board
52126-DTS		Specification Data Sheet

Kingfisher Company, inc., products must be used within their published specifications and must be PROPERLY specified, applied, installed, operated, maintained and operationally tested in accordance with their installation instructions at the time of installation and at least twice a year or more often and in accordance with local, state and federal codes, regulations and laws. Specification, application, installation, operation, maintenance and testing must be performed by qualified personnel for proper operation in accordance with all of the latest National Fire Protection Association (NFPA), Underwriters' Laboratories (UL), National Electrical Code (NEC), Occupational Safety and Health Administration (OSHA), local, state, county, province, district, federal and other applicable building and fire standards, guidelines, regulations, laws and codes including, but not limited to, all appendices and amendments and the requirements of the local authority having jurisdiction (AHJ).

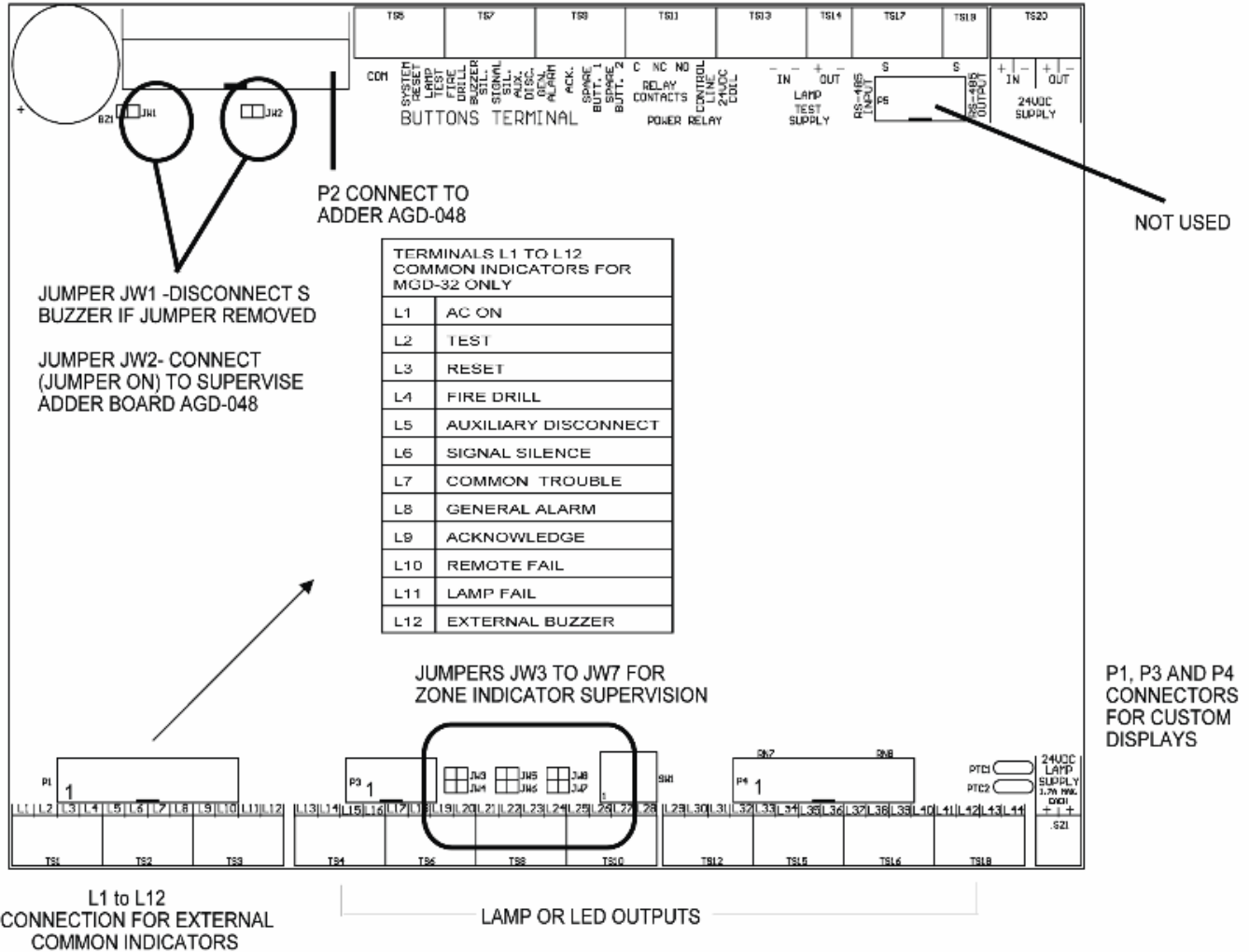
NOTE: Due to continuous development of our products, specifications and offerings are subject to change without notice in accordance with Kingfisher Company, inc., standard terms and conditions

Kingfisher Company, inc. 81 Old Ferry Road - Lowell, MA 01854
Phone: 978-596-0214 Fax: 978-596-0217 www.kfci.com

DRAWINGS OR DIAGRAMS

Layout:

MGD-32 BOARD LAYOUT SHOWING TERMINALS, JUMPERS AND CONNECTORS
TERMINALS FOR CONNECTION TO A GRAPHIC DISPLAY



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