

IO / LED Driver Module

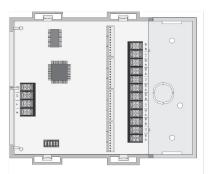
TR-5880

The TR-5880 IO / LED Driver module provides an effective means to customize your remote annunciation. A single TR-5880 provides 40 programmable LED outputs and eight supervised dry contact inputs. You can use up to eight TR-5880 modules on one FACP for maximum flexibility. The TR-5880's compact size allows for mounting inside a remote graphic annunciator or in an accessory cabinet.

COMPATIBILITY

The TR-5880 is compatible with the following FACPs:

- TR-2100R / TR-2100B
- TR-2100ECSR / TR-2100ECSB
- TR-R2100R / TR-R2100B





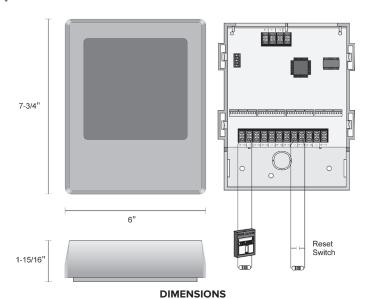
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FEATURES & BENEFITS

- 40 programmable open collector LED outputs
- Provides 8 supervised dry contact inputs for system or alarm monitoring functions
- Its compact size allows mounting inside the annunciator, or in an accessory cabinet
- No external resistors required for the 5880 LED driver outputs
- DIP switch addressable
- 4-wire connection to control panel SBUS
- UL 864 listed; complies with NFPA
 72
- FM approved
- Individually mapped outputs
- Inputs for dry contacts or a remote silence or reset switch
- You can use up to eight TR-5880 modules on one control panel for maximum flexibility



Technical Specifications



This document is not intended to be used for installation purposes. We try to keep our product information up-to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

SPECIFICATIONS

Mounting: in annunciator or accessory cabinet

ENVIRONMENTAL

Operating Temperature: 32°F to 120°F (0°C to49°C) Humidity: 10 to 85% non-condensing)

ELECTRICAL

Operating Voltage: 24VDC Standby Current: 35mA Alarm Current: 200mA

LED: 10mA

ORDERING INFORMATION

5880: LED / IO module has 40 programmable LED outputs and eight supervised dry contact inputs which are useful for custom applications.

AGENCY LISTINGS AND APPROVALS

NFPA 72 Other listings: UL 864 Listed FM approved

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