

# Farenhyt

## 5880

### IO / LED Driver Module

The 5880 IO / LED Driver module provides an effective means to customize your remote annunciation.

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

### Features

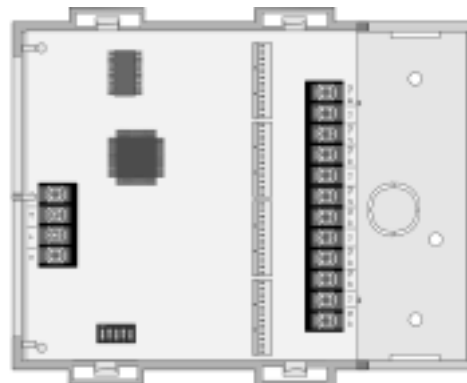
- 40 programmable open collector LED outputs
- Provides 8 supervised dry contact inputs for system or alarm monitoring functions
- Mounts in annunciator or accessory cabinet
- No external resistors required for the 5880 LED driver outputs
- DIP switch addressable
- 4-wire connection to control panel SBUS
- UL 864 listed; complies with NFPA 72
- MEA 429-92-E, Vol. 9
- FM approved
- CSFM listed
- Individually mapped outputs
- Inputs for dry contacts or a remote silence or reset switch

### Specifications

Operating Voltage:	24 VDC
Standby Current:	35 mA
Alarm Current:	200 mA
LED:	10 mA
Ambient Temperature:	32°F to 120°F (0°C to 49°C)
Humidity:	10 to 85% RH
Mounting:	In annunciator or accessory cabinet

Provides LED Annunciation and  
Control Inputs for the FACP

MEA  
429-92-E,  
Vol. 9



**5880**

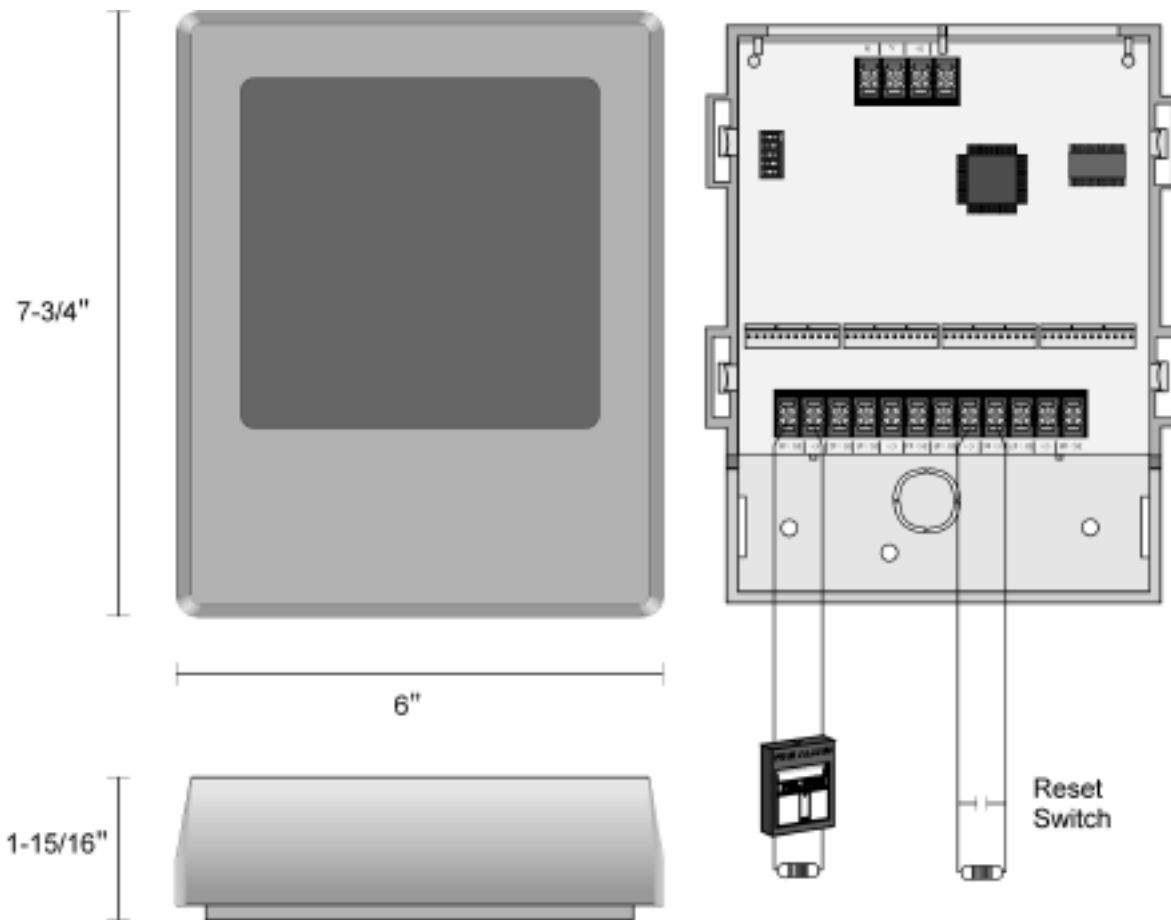
### Compatible Control Panels

IFP-1000  
IFP-100  
IFP-50

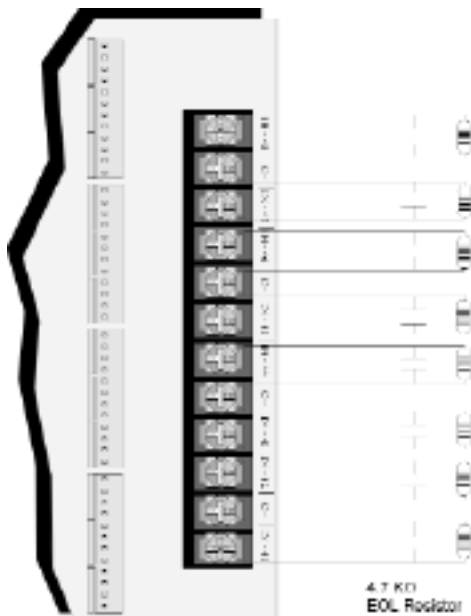


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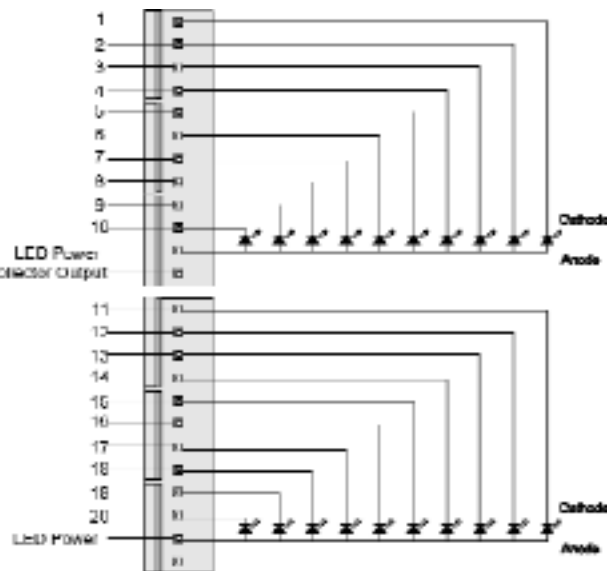
P/N 350234 Rev B, 5/07  
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## Dimensions



## Input Wiring



Connectors P3 and P4 wired same as P2

## LED Wiring



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. For more information, contact Silent Knight 7550 Meridian Circle Suite 100, Maple Grove, Mn 55369-4927. Phone: (800) 328-0103, Fax: (763) 493-6475.



Made in the U.S.A.