



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.

COMPATIBILITY

The 5880 is compatible with the following Honeywell Silent Knight fire alarm control panels:

6820: Addressable fire alarm control panel

6820EVS: Addressable fire alarm control panel with an emergency voice system.

6808: Addressable fire alarm control panel

6700: Addressable fire alarm control panel

5700: Addressable fire alarm control panel

5808: Addressable fire alarm control panel

5820XL: Addressable fire alarm control panel

5820XL-EVS: Addressable fire alarm control panel with an emergency voice system.

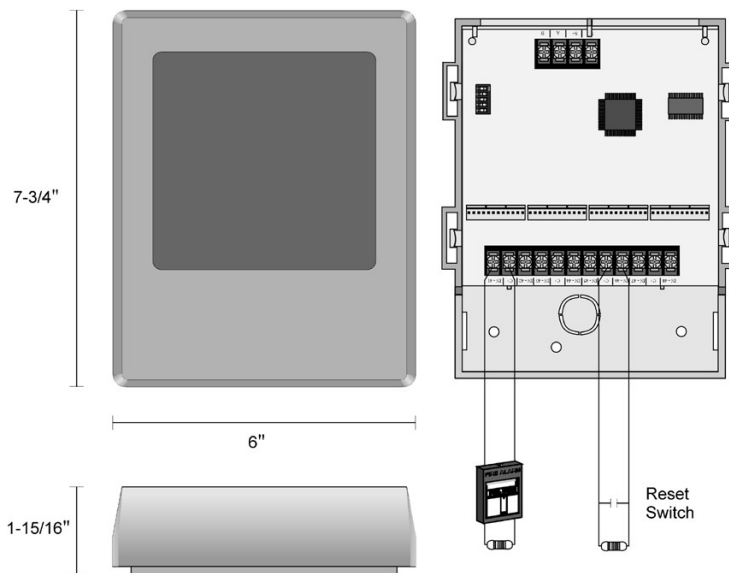


5880

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
- MEA 429-92-E, Vol. 9
- FM approved
- CSFM listed
- Individually mapped outputs
- Inputs for dry contacts or a remote silence or reset switch
- You can use up to eight 5880 modules on one control panel for maximum flexibility

5880 Technical Specifications



PHYSICAL

Mounting: in annunciator or accessory cabinet

ENVIRONMENTAL

Operating Temperature: 32°F to 120°F (0°C to 49°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

UL 864 Listed

CSFM: 7165-0559:0502;

MEA: 429-92-E Vol 9

FM approved

For a complete listing of all compliance approvals and certifications, please visit www.silentknight.com.

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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 Technical Support, call 800-446-6444.

For more information

Learn more about Honeywell Silent Knight and other products by visiting www.silentknight.com

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