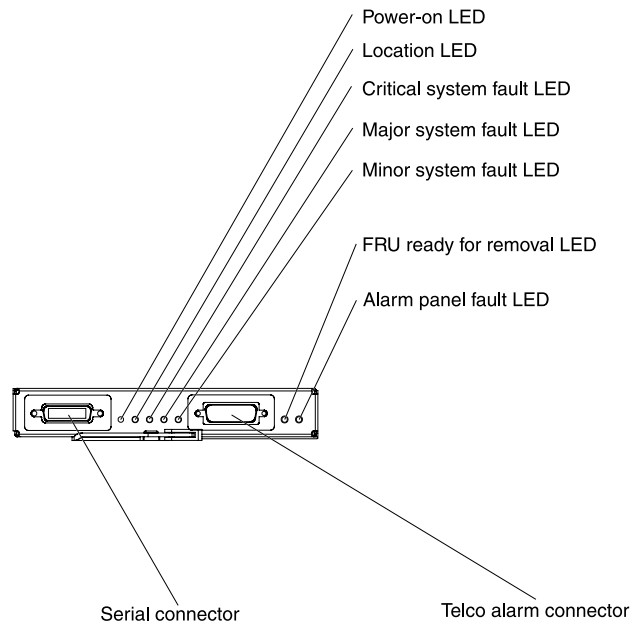


## JCS1200 Alarm Panel Module Connectors and LEDs

Figure 1 shows the location of LEDs and connectors on the alarm panel module.

**Figure 1: JCS1200 Alarm Panel Module LEDs and Connectors**



The JCS1200 alarm panel module consists of the following components:

- Serial connector—This DB-60 connector provides direct access to the serial ports on each of the 12 Routing Engine bays. Use this connector to attach the optional serial port breakout cable and connect up to 12 local consoles.
- Telco alarm connector—The alarm panel module provides one DB-15 connector (male) for critical, major, and minor telco alarms. Each of the alarms has a relay that enables multiple system alarm indicators to be daisy-chained together.
- LEDs—The alarm panel module contains seven LEDs. Table 1 describes the function of each LED.

**Table 1: JCS1200 Alarm Panel Module LEDs**

Name	Color	State	Description
Power-on	Green	On steadily	Power is present in the JCS1200 platform.
	–	Off	The power subsystem, the power module, or the LED has failed.

**CAUTION:** If the power-on LED is off, it does not mean that no electrical current is present in the JCS1200 platform. The LED might be defective. To remove all electrical current from the JCS1200 platform, you must disconnect all power cords from the rear power connectors.

**Table 1: JCS1200 Alarm Panel Module LEDs** (continued)

Name	Color	State	Description
Location	Blue	On steadily or flashing	Indicates that the LED has been turned on by the system administrator, to aid in visually locating the JCS1200 platform. After the JCS1200 platform has been located, you can have the system administrator turn off the location LED.
Critical system fault	Amber or red <b>NOTE:</b> The color of this LED can be set to amber or red through the management module.	On steadily	The JCS1200 platform has a critical system fault. A critical system fault is an error or event that is detected by the system and that has a significant impact to the system. In this case, the system cannot continue to operate or is operating in a nonredundant power or cooling configuration.
Major system fault	Amber or red <b>NOTE:</b> The color of this LED can be set to amber or red through the management module.	On steadily	The JCS1200 platform has a major system fault. The system can continue to operate but may lose some functionality and performance.
Minor system fault	Amber	On steadily	The JCS1200 platform has a minor system fault. The system can continue to operate, usually without noticeable loss of functionality or performance.
FRU ready for removal	Blue	On steadily	It is safe to remove the alarm panel module from the JCS1200 platform.
Alarm panel module fault	Amber	On steadily	Indicates that there is a fault on the alarm panel module. The system can continue to operate, usually without the use of the components on the alarm panel module.

- Related Topics**
- JCS1200 Alarm Panel Module Description
  - JCS1200 Alarm Panel Module Connectors and LEDs on page 1
  - JCS1200 Alarm Panel Module Interface Connector Electrical Specifications
  - Pinouts for the JCS1200 Alarm Panel Interface Connector
  - Replacing a JCS1200 Alarm Panel Module or Module Filler
  - Locating the JCS1200 Alarm Panel Serial Number

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