

UL2930



HUBBELL[®]
Wiring Device-Kellems

Plug-Connected Healthcare Facility Outlet Assembly (HCOA)



HCOAs

HCOAs are intended for use with medical equipment complying with applicable requirements of the:

- Standard for Medical Electrical Equipment, Part 1: General Requirements, UL 60601-1;
- Medical Electrical Equipment, Part 1: General Requirements for basic safety and essential performance, IEC 60601-1; and
- Medical Electrical Equipment, Part 1-2: General Requirements for basic safety and essential performance – Collateral standard: Electromagnetic disturbances – Requirements and tests, ANSI/AAMI 60601-1-2

Industry first

The industry's first UL Listed Healthcare Outlet Assembly from Hubbell

UL2930 covers assemblies of multiple receptacle outlets that are intended for connection of medical equipment. Medical equipment is typically intended for use in General Patient Care (Category 2) Spaces or Critical Patient Care (Category 1) Spaces, including Patient Care Vicinities equipped with Patient Equipment Grounding Points. Receptacles located as such must have a dual-fed grounding capability in compliance with **NEC[®] Article 517**.

UL2930

UL2930 Highlights

- A terminal or jack bonded to the HCOA enclosure and conductively connected to the mounting yokes of Hospital Grade receptacles of the HCOA for connection of a patient equipment grounding conductor provided as a return ground path for connection to the permanently-installed patient equipment ground point of the healthcare facility.
- Metal Oxide Varistors (MOVs) shall not be connected between the ungrounded (line) or grounded (neutral) circuit conductor and the grounding circuit conductor path or the patient equipment grounding terminal. Unit must have tamper resistant flip lids which require a tool to open.
- Minimum conductor size of 12 AWG copper when the HCOA employs four or more 15A receptacle outlets. (Two duplex outlets)
- Receptacle outlets used in HCOAs shall be provided with a cover or covers to impede ready access without the use of a tool or key.
- The leakage current of the HCOA shall not exceed 0.1mA.
- Unlike UL 1363 RPTs and Surge Protectors, HCOAs can be provided with both temporary and permanent mounting means.

For full UL2930 details, refer to UL Outline of Investigation for Cord-and-Plug-Connected Healthcare Facility Outlet Assemblies Issue Number: 1 Dated: October 20, 2016.

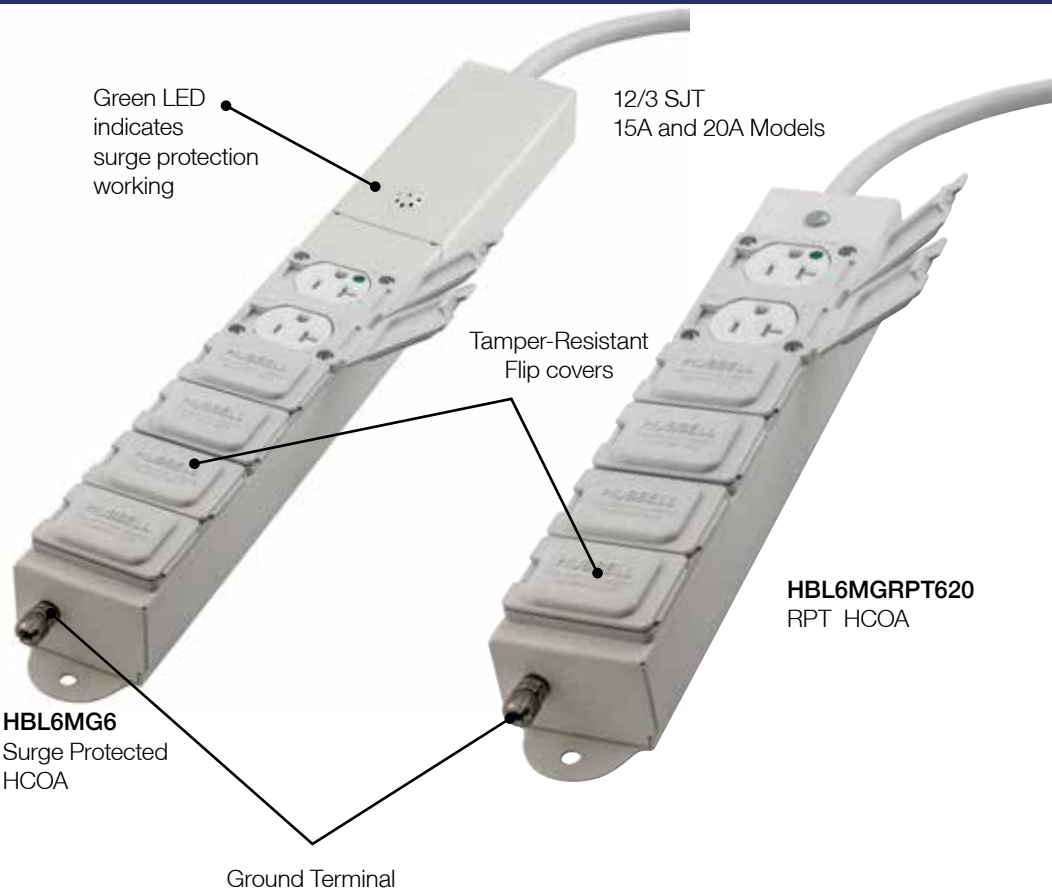
Hubbell Wiring Device-Kellems UL2930 Listed Healthcare Facility Outlet Assemblies (HCOA)

Hubbell HCOA Product Features:

- First UL2930 Product Ever Sold
- 15A and 20A 125V Versions
- 6' or 15' Cord Length
- 12/3 AWG Cord
- Surge Protected Models in all Configurations
- Non-Surge Protected RPT Models in all configurations



45° Angle Plug



SpikeShield™ Surge Protected Models

| Description | Catalog No. |
|---------------------------------------|-------------------|
| 15A UL 2930 HCOA Surge Strip 6' Cord | HBL6MG6 |
| 15A UL 2930 HCOA Surge Strip 15' Cord | HBL6MG15 |
| 20A UL 2930 HCOA Surge Strip 6' Cord | HBL6MG620 |
| 20A UL 2930 HCOA Surge Strip 15' Cord | HBL6MG1520 |

Relocatable Power Tap Models (No Surge Protection)

| Description | Catalog No. |
|-------------------------------|----------------------|
| 15A UL 2930 HCOA RPT 6' Cord | HBL6MGRPT6 |
| 15A UL 2930 HCOA RPT 15' Cord | HBL6MGRPT15 |
| 20A UL 2930 HCOA RPT 6' Cord | HBL6MGRPT620 |
| 20A UL 2930 HCOA RPT 15' Cord | HBL6MGRPT1520 |

