Hubbell Industrial Solutions: Stainless Steel Hygienic Design

HUBBELL® Wiring Device-Kellems









Cleanability is a critical factor for all components within a hygienically designed facility. Now more than ever, facilities see the value of investing in intelligent design and following best practices in hygiene: 304 stainless steel where possible, minimal small gaps that could harbor contaminants and minimize flat surfaces.

Hubbell's stainless steel products are designed to support these requirements and withstand harsh industrial environments with exposure to water, chemicals, oils and frequent washdowns typically found in applications such as food and chemical processing, pharmaceutical manufacturing, and water treatment facilities.



Enhanced Productivity Install devices that can withstand

harsh washdown procedures, clean easily and stay clean

↔ Maintain SocialDistancing

Visually confirm voltage presence from a distance, without having to touch the disconnect



Follow best practices in hygienic design: *"Standardize on 304 stainless steel cabinets..."*

"Horizontal surfaces should be minimized or avoided by installing a sloped roof..."* H.LM Lelieveld, M.A. Mostert & J. Holah, Handbook of Hygiene Control in the Food Industry (Woodhead Publishing in Food Science and Technology)

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Wiring Device-Kellems



MotorQuick®

the area to accomplish.

Kellems[®] Wire Management

other abusive environments.

Stainless Steel Back Boxes

NEMA 4x, 12 and IP69k rating.

and stay clean.

Enhance Productivity

inSIGHT[™] disconnects visually confirm the presence of voltage, reducing movement required by personnel.

Maintain Social Distancing

Provides a secondary visual verification of isolation of power to the load, increasing safety and reducing potential injury.

inSIGHT[™]

Spare motors can be pre-wired with a Linkosity®

inlet and tested for rotation prior to critical

failure. This plug and play functionality minimizes

downtime and number of individuals needed in

Engineered for use in sanitary sensitive applications

to withstand heavy-duty washdown procedures

used in food and beverage, pharmaceutical and

Sleek and modern design with minimal gaps, 4X and

IP69k enviromental rating was designed to get clean



Enhance Productivity

15° sloped top design minimizes places for bacteria, supporting the efforts of cleaning crews to ensure a safe, clean facility.

Sloped top versions available pre-drilled with two ³/₄" bottom feed holes and stainless steel conduit hubs factory installed, significantly reducing installation time.

Jog Switch

Motor disconnects with a preinstalled jog switch help maintain social distancing by having point of use communication back to the PLC, eliminating unnecessary movement while troubleshooting.



Stainless Steel Cord Reels

Increase productivity by removing trip hazards and providing easy access to power at all locations.

Stainless Steel Weatherproof Flip Covers

Consistent with hygenic design, it is cast in 316 stainless steel and boasts the market's only 4X water ingress protection.



Advantage[™] Series Pin and Sleeve Devices Switch-rated IEC pin and sleeve is the ultimate in safety and rated as a motor disconnect. Easily mounts to stainless steel back boxes to provide





To learn more about stainless steel in hygienic design, please visit our website.

Online Resources

The Hubbell Wiring Device-Kellems website offers fast and convenient information through our online catalog, techinical support, videos and more. Visit www.hubbell.com/wiringdevice-kellems/en.

Literature Support

Hubbell offers an extensive literature library for product support. Downloadable PDFs are available online.





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