

Stainless Steel EtherCAT Box

Nikita Ernst, Associate Editor

The new Beckhoff EQxxxx EtherCAT Box I/O series in durable V2A stainless steel



housings are rated at protection class

IP 69K. As a result, these rugged I/O modules are designed for use directly on machines in application areas with demanding hygienic requirements, such as in the food, packaging, chemical and pharmaceutical industries. In addition to excellent protection in harsh production environments, a wide range of digital and analog units in this new product series cover numerous I/O signal requirements. Processes and signals in hygienically critical areas can be measured, evaluated and controlled directly on the machine. The EQ series EtherCAT Box meets all “hygienic design” requirements and thrives outside of electrical cabinets: the housing and all screw connections are made entirely of stainless steel. The screws are fitted flush without grime-collecting contours. These distributed I/O boxes are mounted to the machine or equipment by means of mounting brackets. This avoids unwanted cavities and joints in which dirt can settle while ensuring proper cleaning procedures.

Beckhoff Automation LLC

www.beckhoffautomation.com [1]

Source URL (retrieved on 01/31/2015 - 4:43am):

<http://www.chem.info/product-releases/2014/06/stainless-steel-ethercat-box>

Links:

[1] http://cp.mcafee.com/d/1jWVlg3xEqdEInjojuuupdTdETpvd7barX29J6XbVEVpjuv dETp79Lf6zBcsrKOEvjKqekKpQlyLZHvN8roC2JgcX2uAvIZ2mYKrR0PI9WhZnQ9rOVix p1Ysqemn-LPXz2r9EVWZOWtXCzDAReK8LfYJteOaaGdT-I3PWApM U6CS3r1K_9TLuZXT

Stainless Steel EtherCAT Box

Published on Chem.Info (<http://www.chem.info>)

LsTsS028voGjGWXHsWGXelosKrFQaCtJvk54fII9RttVsSqerzASjoPZyFeHHFEw1vD_JfEq
80pVwQg34ZB0_Wkd40Nf_fd40RcDYh8g19Ew6qxVEw3s31EwciCjd40q5zh0Uqegad4
0mzmvSDal3oUstr2bZM