

CP6608 Ethernet Control Panel for building automation

Individualized front designs for compact Beckhoff Control Panels

In building automation it is becoming increasingly important for operating panels to have an attractive, stylish appearance. In order to meet this need, the Beckhoff Ethernet Control Panels from the CP6608 series with 5.7-inch display are now available with a variety of front designs to optimally match building ambience.



The Ethernet Panels from the CP6608 series can be flexibly adapted to suit buildings with individualized front panel designs; the technical specifications are identical.

The CP6608 Ethernet Panel from Beckhoff can be operated as a stand-alone PC or with the CP-Link 3 desktop transfer software as a client of another Beckhoff PC. The Ethernet Control Panel serves as an extremely compact controller when used in combination with TwinCAT automation software. Possible applications include building or room control in industrial buildings and hotels as well as office and residential buildings.

In this panel series, the user can choose from numerous front designs: for example, pure aluminum with a refined, contemporary appearance or in black, white and anthracite – all available from order quantities of one. In addition to these standard colors, the front panels can also be manufactured in all standard RAL colors on request.

The new CP6608 Ethernet Panel is optionally available with an interface package which is specially trimmed to the requirements of building automation. The C9900-E197 building automation kit



contains two additional inputs and outputs, a sound line output and a microphone input as well as the option to connect a temperature sensor.

At the heart of the Ethernet Control Panel is an Intel® IXP420 processor with XScale® technology and 533 MHz clock frequency on a Beckhoff Industrial Motherboard. The CP6608 panel has a 32 MB on-board flash and 128 MB on-board RAM as standard. Two Ethernet ports with 10/100BASE-T and two USB 2.0 ports are available as external interfaces. Windows CE is used as the operating system.

www.beckhoff.com/CP6608

www.beckhoff.com/building