



## CP66xx-0000 | "Economy" built-in Control Panel with Ethernet interface

| CP66xx-0000  | "Economy" built-in Control Panel  | Drawings with dimensions |
|--|---|--------------------------|
| <b>Features</b>  | TFT display in four sizes   |                          |
|  | – 5.7-inch display 640 x 480  |                          |
|  | – 6.5-inch display 640 x 480  |                          |
|  | – 12-inch display 800 x 600   |                          |
|  | – 15-inch display 1024 x 768  |                          |
|  | aluminium front with sheet-steel rear cover, front side IP 65, rear side IP 20                  |                          |
|  | front laminate in four variants   |                          |
|  | – only display  |                          |
|  | – function keys and 10 PLC special keys with LED  |                          |
|  | – numeric keyboard and 10 PLC special keys with LED   |                          |
|  | – alphanumeric PC keyboard in US layout and 10 PLC special keys with LED                        |                          |
|  | integrated PC, 3½-inch motherboard for Intel® IXP processor with XScale® technology             |                          |
|  | Intel® IXP420 with XScale® technology, clock frequency 533 MHz (TC3: 30)                        |                          |
|  | 128 MB on-board RAM   |                          |
|  | 32 MB on-board flash  |                          |
|  | slot for 1 Compact Flash card accessible from the rear side                                     |                          |
|  | lithium battery of the system clock, accessible from the rear side                              |                          |
|  | on-board graphic adapter, graphic chip SM501 (max. resolution 1024 x 768)                       |                          |
|  | 1 Mini PCI slot free, e.g. for a fieldbus interface card  |                          |
|  | 2 USB ports   |                          |
| 2 RJ 45 Ethernet connectors 10/100 Mbits                           |   |                          |
| 1 RS232 serial port, D-sub, 9-pin                                  |   |                          |
| all connectors at the lower rear side                              |   |                          |
| 24 V power supply  |   |                          |
| operating temperature 0...55 °C                                    |   |                          |
| pull-out clamping levers for fast installation without loose parts |   |                          |
| operating system Microsoft Windows CE 5, English                   |   |                          |
| <b>Options</b>   | touch screen pen with wall holder   |                          |
|  | push-button extension with electromechanical switches and keys                                  |                          |
|  | Compact Flash card  |                          |
|  | 1 Mini PCI slot for cards installed ex factory with fieldbus interface, Ethernet port or NOVRAM |                          |
|  | TwinCAT run-time for Windows CE   |                          |
| wall mounting frame for building installation                      |   |                          |



Without keys



Function keys



Numeric keyboard (position of numeric keypad depends on display size)



Alphanumeric keyboard (position of numeric keypad depends on display size)

| Ordering information                           | without touch screen | with touch screen | with touch pad   |
|--|----------------------|-------------------|------------------|
| <b>without keys</b>                            |                      |                   |                  |
| 5.7-inch display 640 x 480                     | CP6607-0000-0000     | CP6607-0001-0000  |                  |
| 6.5-inch display 640 x 480                     | CP6609-0000-0000     | CP6609-0001-0000  |                  |
| 12-inch display 800 x 600                      | CP6601-0000-0000     | CP6601-0001-0000  |                  |
| 15-inch display 1024 x 768                     | CP6602-0000-0000     | CP6602-0001-0000  |                  |
| <b>without keys, USB A socket in the front</b> |                      |                   |                  |
| 12-inch display 800 x 600                      | CP6601-0020-0000     | CP6601-0021-0000  |                  |
| 15-inch display 1024 x 768                     | CP6602-0020-0000     | CP6602-0021-0000  |                  |
| <b>function keys</b>                           |                      |                   |                  |
| 6.5-inch display 640 x 480                     | CP6619-0000-0000     | CP6619-0001-0000  |                  |
| 12-inch display 800 x 600                      | CP6611-0000-0000     | CP6611-0001-0000  |                  |
| 15-inch display 1024 x 768                     | CP6612-0000-0000     | CP6612-0001-0000  |                  |
| <b>numeric keyboard</b>                        |                      |                   |                  |
| 6.5-inch display 640 x 480                     | CP6629-0000-0000     | CP6629-0001-0000  |                  |
| 12-inch display 800 x 600                      | CP6621-0000-0000     | CP6621-0001-0000  | CP6621-0002-0000 |
| 15-inch display 1024 x 768                     | CP6622-0000-0000     | CP6622-0001-0000  | CP6622-0002-0000 |
| <b>alphanumeric keyboard</b>                   |                      |                   |                  |
| 12-inch display 800 x 600                      | CP6631-0000-0000     | CP6631-0001-0000  | CP6631-0002-0000 |
| 15-inch display 1024 x 768                     | CP6632-0000-0000     | CP6632-0001-0000  | CP6632-0002-0000 |