

Accessories · Controllers

Touch Panel Controller Board, Standard Matrix (GOP-4/-7), Made in Germany

Controllerboard for 7wire touchpanels



Controllers

Artikel-Nr.	CS1108
Bezeichnung	GOC-4-BOARD-nPnP
Ausführung	4 Wire Touch Panel Controller
Varianten	3 Ausführungen

Product description

Standard Controller for Touch Screens, OEM Controller Board

This controller is a high quality and reliability touch panel control board.

Features

- The controller board is an OEM Module and can easily be integrated in existing applications.
- The controller is designed for right hand side tail exit FPC cable 7 wire touch panels.
- The controller can be directly connected to the 7 wire touch panels of the GOP-7 series (with right hand side connector)
- It is a serial Interface version (RS-232C) for direct connection to PC Serial interfaces.
- The controller works by saving energy. It automatically switches to sleep mode if no touch on the touch panel is registered.
- The Baud rate of this board is 9600bps.
- It has an operating temperature range of -5 to 60°C.

Technical data

Mechanical data

Dimensions **100 x 40 x 6 mm**

Weight **0,03 kg**

Electric Data

Voltages **4,5 to 5,5 V**

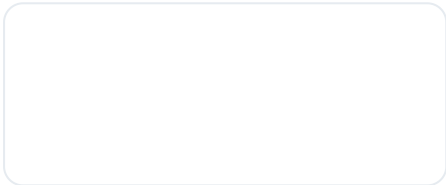
Technical data

Current consumption online	57 mA
Current consumption sleep mode	17.000 µA
Interface	RS232
Operating Voltage	± 0,5 V

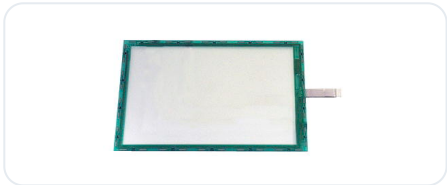
Environment

Operating Temperature	from 0 °C to 45 °C
Storage Temperature	from -20 °C to +60 °C
Humidity	20 - 90 %HR

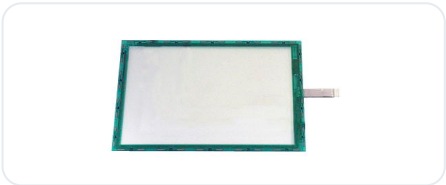
Accessories



GKA-441 Anschlußkabel Touchpanel
Kontroller
ZK1295



GOP-4-210-046-SF
TS1090



GOP-7-210-046-SF
TS1054



GOP-7-264-046-SF
TS1055



GOP-7-307(12.1'')-046-SF
TS1056



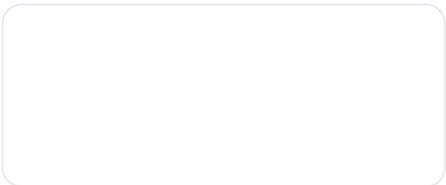
GOP-7-381(15'')-046-SF 1,1mm
TS1057



GOP-7-381(15'')-046-SF 1,8mm
TS1073



GOP-7-381(17'')-046-SF 1,8mm
TS1074



GOP-Stylus
TX1002

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Technical advice, samples and quantity pricing on request. Talk to us — we will configure the right version for your application.

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