



Item description

The Touch Panel 600 starter kit contains a 17.8 cm (7.0") Advanced Control Panel with a full single user license of the engineering software *e!COCKPIT* (based on CODESYS V3).

Required accessories for power supply, mounting and installation of the panel are included for easy commissioning.

Demo applications which illustrate the extensive possibilities of visualization, WEB connectivity and programming with *e!COCKPIT* can be started directly from the SD card.

In addition, a Docker application is used to demonstrate another option for application creation under Linux using open source software.

After the successful start, both the open operating system and the full version of the engineering software are available for the free creation of applications.

The touch panel has 2xLAN, 1xRS, 1xCAN, DI/O interfaces and supports communication protocols such as Modbus/UDP/TCP/RTU, CANopen, CAN2.0, OPC UA, MQTT.

Further protocols such as BACnet/IP or EtherCAT (Master) can be licensed optionally.

The Starter Kit includes:

- Touch Panel 600; 17.8 cm (7.0"); 800 x 480 pixels; 2 x ETHERNET, 2 x USB, CAN, DI/DO, RS-232/485, Audio; Control Panel: 762-5303/8000-002
- Power Supply "Classic"; 24 VDC output voltage; 1 A: 787-1602
- Development Environment *e!COCKPIT*; Licence for 1 PC: 2759-0101/1111-5000
- Memory Card SD Micro; pSLC-NAND; 8 GB: 758-879/000-3108
- Operating Tool; Type 1; (2.5 x 0.4) mm blade: 210-719

Subject to changes. Please also observe the further product documentation!



- hex key
- Cable, black/red, 2 x 0.5, 0.3 m
- Power cable, 230 V
- Aluminum feet with groove
- Product display with cutout, 7" Touch Panel
- Fastening material (clamping elements, mounting bracket, M4x8 screws)
- ETHERNET patch cable F/UTP; 1.0 m

Data

Technical data

Communication	EtherNet/IP™ Adapter (slave), library for e!RUNTIME Modbus TCP Master/Slave EtherCAT Master, requires an additional license CANopen RS-232 Serial Interface RS-485 Serial Interface MQTT
ETHERNET protocols	DHCP DNS FTP FTPS HTTP HTTPS SSH
Visualization	Webserver Web Visu Target Visu
Programming environment	e!COCKPIT (based on CODESYS V3)

Mechanical data

Weight	3060 g
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Environmental requirements

Fire load	0.12 MJ
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Commercial data

Packaging type	BOX
Country of origin	QU
GTIN	4055144016802

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Customs tariff number

8471410000

Downloads

Documentation

Instruction Leaflet

Starterkit Touch Panel 600 Advanced Line, Control Panel	V 1.0.0 2020.07.13	pdf 3.6 MB	Download
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Application Notes

Application Note e!COCKPIT

e!COCKPIT Application Note WAGO Touch Panel TP600 Starter Kit (a2020005) This application note describes the example applications that are provided along with the WAGO Touch Panel TP600 Starter Kit. An archive of the used e!COCKPIT project is included.	zip 100.6 MB	Download
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Installation Notes

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