



The Control Panel (CP) with Target Visu (TV) features full CODESYS runtime. With the WAGO-I/O-PRO development environment (based on CODESYS 2), applications and visualizations can be created and completely programmed. Existing CODESYS projects can be almost entirely converted and upgraded.

Technical data	
Display diagonal	14.5 cm (5.7 inches)
Display	TFT
Display colors	4096 colors
Graphics resolution	(320 x 240) px
Contrast ratio	35:1
Viewing angle (horizontal/vertical)	-10° ... 30° / -30° ... 30°
Brightness	350 cd/m²
HBT (Half Brightness Time)	50000 h
Visualization	Target Visu
Communications	Modbus (TCP, UDP) ETHERNET Modbus RTU CANopen
Operating system	Windows CE
Processor	32-bit ARM9 200 MHz
Programming environment	WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)
Main memory (RAM)	64 MB
Internal memory (flash)	64 MB
Memory	1 MB
Program memory	1024 KB
Data memory	1024 KB
Non-volatile software memory	128 KB
Type of memory card	SD card (max. 2 GB)
Transmission rate	ETHERNET: 10/100 Mbit/s
Control Elements	Touch, analog, resistive
Supply voltage	24 VDC (18 ... 30 V)
Input current (max.) (24 V)	250 mA
Operating power	8 W ... 12 W

Connection Data

Connection technology: communication/fieldbus	Modbus (TCP): 1 x RJ-45; Modbus RTU: 1 x D-sub 9 plug; CANopen: 1 x RJ-45; RS-232 serial interface: 1 x D-sub 9 plug; RS-232 + RS-485/-422 serial interface: 1 x D-sub 9 plug; USB: 2 x USB 2.0 host (type A)
---	---

Physical data

Width	208 mm / 8.189 inches
Height	150 mm / 5.906 inches
Depth	42 mm / 1.654 inches
Panel cutout (W x H)	(198 x 140) mm

Mechanical data

Mounting type	4 x clamping elements
---------------	-----------------------

Material data

Housing material	Plastic
Front panel	Plastic, polyester film
Fire load	0 MJ
Weight	570 g
Conformity marking	CE

Environmental requirements

Ambient temperature (operation)	0 ... +50 °C
Ambient temperature (storage)	-10 ... +60 °C
Protection type	IP65
Note on protection type	IP65 (front side); IP20 (rear side)
Relative humidity (without condensation)	85 %

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821396871
Customs tariff number	84714100000
End of Sale	2023-06-01
End of Production	2023-06-02
End of Delivery	2023-09-01
End of Service and Repair	2025-09-01

Product Classification

UNSPSC	43211902
eCl@ss 10.0	19-20-01-03
eCl@ss 9.0	19-20-01-03
ETIM 9.0	EC001414
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
------------------------	-------------------------

Approvals / Certificates

General approvals **Declarations of conformity and manufacturer's declarations**



Approval	Standard	Certificate Name
KC National Radio Research Agency	Article 58-2, Clause 3	MSIP-REM-W43-CTP762

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 762-3057/000-001	↓
--	-------------------

Documentation

Manual

Product Manual PER-SPECTO® CP, Control Panel with Target Visualisation	V 1.2.1	pdf 1098.32 KB	↓
Product Manual WAGO MODBUS Master Configurator	V 1.1.0	pdf 1761.59 KB	↓

Bid Text

762-3057/000-001	19.02.2019	xml 5.26 KB	↓
762-3057/000-001	08.05.2015	doc 28.50 KB	↓

Instruction Leaflet

Gebrauchs- und Montageanleitung	pdf 1542.87 KB	↓
---------------------------------	-------------------	-------------------

Application Notes

Application Note CoDeSys 2.3

3-Phase power measurement with CAN coupler on a perspecto control panel (a500810)	1.0.0 01.07.2015	zip 4472.13 KB	↓
Backup und restore der CP-TV Konfiguration	1.0.0 22.08.2012	zip 539.31 KB	↓
PERSPECTO CP with TV Using serial interfaces (a762100)	1.0.2 25.01.2013	zip 684.77 KB	↓

CAD/CAE-Data

CAD data	
2D/3D Models 762-3057/000-001	

CAE data	
EPLAN Data Portal 762-3057/000-001	
WSCAD Universe 762-3057/000-001	
ZUKEN Portal 762-3057/000-001	

Libraries

Library			
WagoCANLayer2_01	1.0.1	pdf 770.37 KB	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Installation

1.1.1.1 Mounting accessories



Item No.: [758-879/000-301](#)
Mounting Set; 14.5 cm (5.7")