

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	26.4 cm (10.4 inches)
Display	TFT
Display colors	65536 colors
Graphics resolution	(640 x 480) px
Contrast ratio	500:1
Viewing angle (horizontal/vertical)	-65° ... 65° / -45° ... 65°
Brightness	430 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 XScale 520 MHz
Programming environment	WAGO-I/O-PRO V2.3 (based on CODESYS V2.3)
Main memory (RAM)	64 MB
Internal memory (flash)	32 MB
Memory	1 MB
Program memory	1024 KB
Data memory	1024 KB
Non-volatile software memory	128 KB
Type of memory card	CF 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)	500 mA
Operating power	10 W ... 18 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; CANopen: 1 x D-sub 9 plug; 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		284 mm / 11.181 inches
Height		222 mm / 8.74 inches
Depth		46 mm / 1.811 inches
Panel cutout (W x H)		(268 x 206) mm

Mechanical data		
Mounting type		6 x clamping elements

Material data		
Housing material		Sheet steel, painted
Front panel		Anodized aluminum, natural, polyester film
Fire load		0 MJ
Weight		2100 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		4050821190509
Customs tariff number		84714100000
End of Sale		2021-08-31
End of Production		2021-09-05
End of Delivery		2021-09-15
End of Service and Repair		2023-08-31

Product classification		
UNSPSC		43211902
eCl@ss 10.0		19-20-01-03
eCl@ss 9.0		19-20-01-03
ETIM 9.0		EC001414
ETIM 8.0		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	Approval	Standard	Certificate Name
KC National Radio Research Agency	Article 58-2, Clause 3	MSIP-REM-W43-CTP762	EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-

Downloads




Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 762-3104/000-001	

Documentation

Manual				Bid Text			
Product Manual PER- SPECTO® CP, Control Panel with Target Visua- lisation	V 1.0.2	pdf 992.61 KB		762-3104/000-001	19.02.2019	xml 5.34 KB	
Product Manual WAGO MODBUS Master Confi- gurator	V 1.1.0	pdf 1761.59 KB		762-3104/000-001	08.05.2015	doc 29.50 KB	

Instruction Leaflet		
Gebrauchs- und Monta- geanleitung	pdf 1542.87 KB	

Application Notes

Application Note CoDeSys 2.3			
Beispiel zur Alarmver- waltung in der Perspec- to Targetvisu (a762005)	1.0.0 29.01.2013	zip 312.31 KB	
Beispiel zur Rezeptur- verwaltung in der Per- specto Targetvisu (a762004)	1.0.0 29.01.2013	zip 342.21 KB	
PERSPECTO CP with TV Using serial interfa- ces (a762100)	1.0.2 25.01.2013	zip 684.77 KB	



CAD/CAE-Data			
CAD data		CAE data	
2D/3D Models		WSCAD Universe	
762-3104/000-001		762-3104/000-001	
		ZUKEN Portal	
		762-3104/000-001	

Engineering-Software			
Configuration and Commissioning Software			
WAGO-IO-PRO Demo- Version (759-912) / Se- rie 750, 758 und 762	V 2.3.9.68 17.02.2022	zip 122524.17 KB	

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.: 758-879/000-302](#)
Mounting Set; 26.4 cm (10.4")

1.1.2 Memory card
1.1.2.1 Memory card



[Item No.: 758-879/000-000](#)
Memory Card CF; SLC-NAND