

LOGIC UNIT WCU 501

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com



With the fully encapsulated WCU 501 and WCU 650 logic modules, you monitor, control and regulate your processes - even under extreme environmental conditions. In this regard, the WCU series offers optimum dimensions, performance, robustness and user-friendliness. The graphic and intuitive Micon-L programming environment enables flexible switching of the analogue and digital inputs, plus the digital outputs too. The scope of both the software and the hardware can be expanded to suit customer requirements upon request. .

General ordering data

Version	graphically programmable logic module
Order No.	1517130000
Type	LOGIC UNIT WCU 501
GTIN (EAN)	4050118325003
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2024-06-30T00:00:00+02:00
Alternative product	LOGIC UNIT WCU 860S

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Technical data

Approvals

Approvals



ROHS Conform

Dimensions and weights

Depth	31 mm	Depth (inches)	1.2205 inch
Height	40 mm	Height (inches)	1.5748 inch
Width	44 mm	Width (inches)	1.7323 inch
Net weight	50 g		

Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-40 °C...70 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

Connection data

Type of connection	Plug-in spring-type terminals (0.25 - 1.5 mm ²)
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General data

Vibration resistance	min. 50 m/s ² (5 g) @ 9... 200 Hz	Mounting rail	TS 35
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System data

Interface	Seriell RS232
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Classifications

ETIM 8.0	EC001417	ETIM 9.0	EC001417
ETIM 10.0	EC001417	ECLASS 14.0	27-24-22-16
ECLASS 15.0	27-24-22-16		

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Drawings



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Accessories

Starterkits



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General ordering data

Type	STARTERKIT WCU 501	Version	
Order No.	1548720000		graphically programmable logic module incl. programming adapter
GTIN (EAN)	4050118354348		
Qty.	1 ST		

Accessories



With the fully encapsulated WCU 501 and WCU 650 logic modules, you monitor, control and regulate your processes - even under extreme environmental conditions. In this regard, the WCU series offers optimum dimensions, performance, robustness and user-friendliness. The graphic and intuitive Micon-L programming environment enables flexible switching of the analogue and digital inputs, plus the digital outputs too. The scope of both the software and the hardware can be expanded to suit customer requirements upon request. .

General ordering data

Type	WCU 501 RS232 CABLE	Version	
Order No.	2515030000		universal, USB 2.0
GTIN (EAN)	4050118528756		
Qty.	1 ST		