

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 pc(s).

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Technical data

Dimensions and weights

Depth	31 mm	Depth (inches)	1.22 inch
Height	40 mm	Height (inches)	1.575 inch
Width	44 mm	Width (inches)	1.732 inch
Net weight	50 g		

Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-40 °C...70 °C
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Connection data

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

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

Interface	Seriell RS232
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Classifications

ETIM 6.0	EC001417	ETIM 7.0	EC001417
ETIM 8.0	EC001417	ECLASS 9.0	27-24-22-16
ECLASS 9.1	27-24-22-16	ECLASS 10.0	27-24-22-16
ECLASS 11.0	27-24-22-16	ECLASS 12.0	27-24-22-16

Approvals

Approvals	
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ROHS	Conform
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Downloads

Engineering Data	EPLAN, WSCAD
Software	Runtime Software – Programmiersoftware miCon-L
User Documentation	Handbuch WCU-Serie Deutsch Manual WCU-Series English
Catalogues	Catalogues in PDF-format

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Drawings



Mouser Electronics

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