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

Connection data

Type of connection	Plug-in spring-type terminals (0.25 - 1.5 mm²)

General data

Rail	TS 35	Vibration resistance	min. 50 m/s² (5 g) @ 9... 200 Hz

System data

Interface	Seriell RS232

Classifications

ETIM 6.0	EC001417	ETIM 7.0	EC001417
ETIM 8.0	EC001417	ETIM 9.0	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	ECLASS 13.0	27-24-22-16

Approvals

Approvals	CE
ROHS	Conform

Downloads

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



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Accessories

Accessories



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General ordering data

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

Starterkits



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