LOGIC UNIT WCU 860S

Weidmüller Interface GmbH & Co. KG

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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, CAN interface, Mounting foot
Order No.	2753440000
Type	LOGIC UNIT WCU 860S
GTIN (EAN)	4064675265467

Creation date 07.03.2026 11:13:35 MEZ

LOGIC UNIT WCU 860S

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	30 mm	Depth (inches)	1.1811 inch
Height	93 mm	Height (inches)	3.6614 inch
Width	45 mm	Width (inches)	1.7716 inch
Net weight	129 g		

Temperatures

Storage temperature	-40 °C...70 °C	Operating temperature	-40 °C...60 °C
Humidity	5 - 95% rel. humidity		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7a, 7cl
REACH SVHC	Lead 7439-92-1
SCIP	1b14854c-41c7-4749-91cb-bc19c6779b10

Connection data

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

General data

Vibration resistance	min. 50 m/s² (5 g) @ 10...100 Hz	Mounting rail	TS 35

Power supply

Reverse polarity protection	yes (combined with external fuse)

System data

Interface	TTL 232

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