



Features:

- WAGO Display Module snaps onto the communication interface of a Pro 2 Power Supply
- Suitable for monitoring snapped-on power supplies
- Pluggable connection technology
- Real-time status monitoring
- Alerts for power supply replacement (service life monitoring)
- Easy operation via single toggle button
- Optimized device size that requires no additional space — the module width matches the smallest Pro 2 Power Supply
- Button for switching between measurement parameters and resetting current counter values for overcurrent and peak current

Measurement parameters:

The module displays six key parameters:

1. Output voltage (V)
2. Output current (A)
3. Total runtime (in kilohours/1000 hours, Kh)
4. Remaining service life until replacement (in %)
5. Number of overcurrent events
6. Peak output current (A)

Notes

Note	The values for overcurrent and peak current can be reset by pressing and holding the shift key for 10 seconds.
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Technical data

Input

Nominal input voltage $U_{i, \text{nom}}$	5 VDC (SELV)
Input voltage range	4.5 ... 5.5 VDC (SELV)
Current consumption	≤ 20 mA

Signaling and Communication

Measured variable	Output voltage (V) Output current (A) Total runtime (in kilohours / 1000 hours, Kh) Remaining lifetime until replacement (in %) Number of overcurrent events Peak output current (A)
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Safety and protection

Protection class	III
Protection type	IP20; per EN 60529
Pollution degree	2

Physical data

Width	35 mm / 1.378 inches
Height	80 mm / 2.15 inches
Depth	20 mm / 0.787 inches
Note (dimensions)	Depth in mounted state

Mechanical data

Mounting type	Snaps onto the communication interface (X4) of a Pro 2 Power Supply
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Material data

Fire load	0 MJ
Weight	39 g

Environmental requirements

Ambient temperature (operation)	-40 ... +55 °C
Ambient temperature (storage)	-40 ... +85 °C
Relative humidity	5 ... 95 % (no condensation permissible)
Operating altitude (max.)	5000 m

Standards and Specifications

Conformity marking	CE
Standards/specifications	EN 61010-1 EN 61010-2-201 EN 61204-3 UL 61010-1 UL 61010-2-201 UL HazLoc

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	CN
Customs tariff number	85176200000

Product Classification

UNSPSC	32101517
ETIM 9.0	EC002498
ETIM 10.0	EC002498
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals			Approvals for hazardous areas		
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	E175199	UL Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS)	UL 121201	E198726

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 2789-9090	↓

Documentation

Instruction Leaflet

Displaymodul	V 1.0.0 27.11.2024	pdf 761.25 KB	↓
Displaymodul; für die WAGO Stromversorgung Pro 2	V 1.0.1 25.02.2025	pdf 778.95 KB	↓

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com