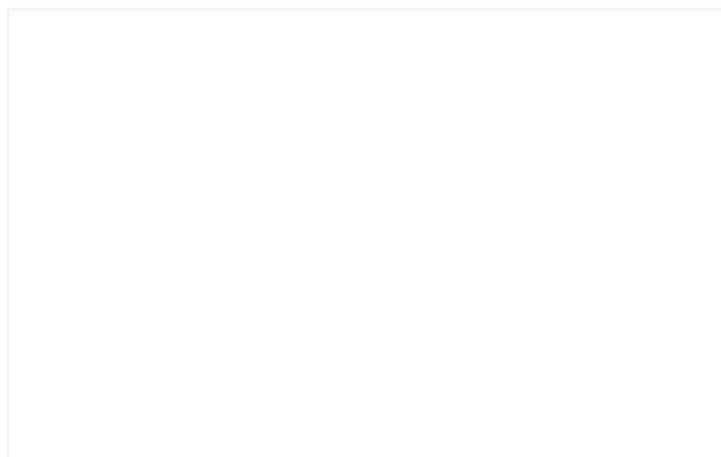
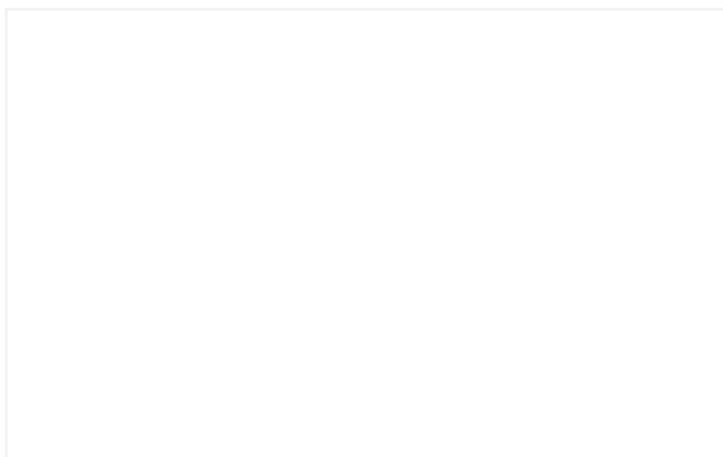
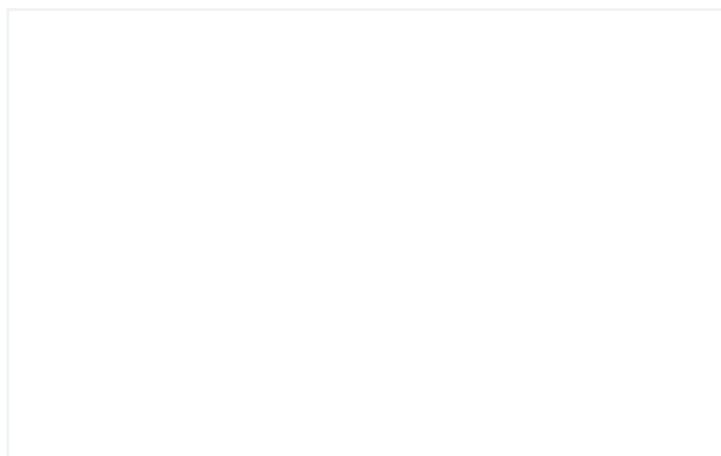
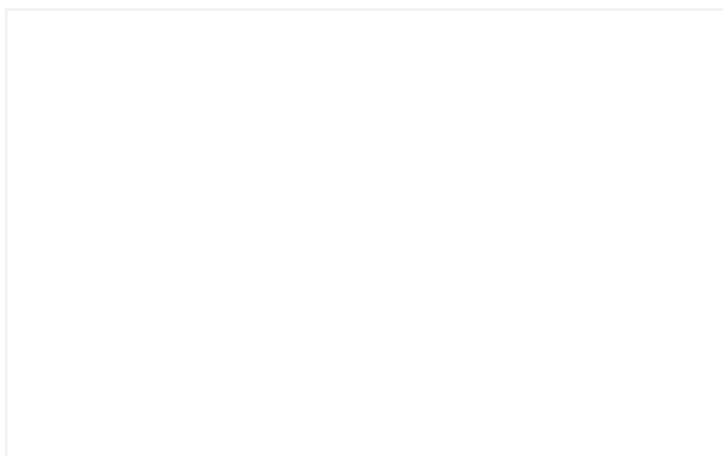
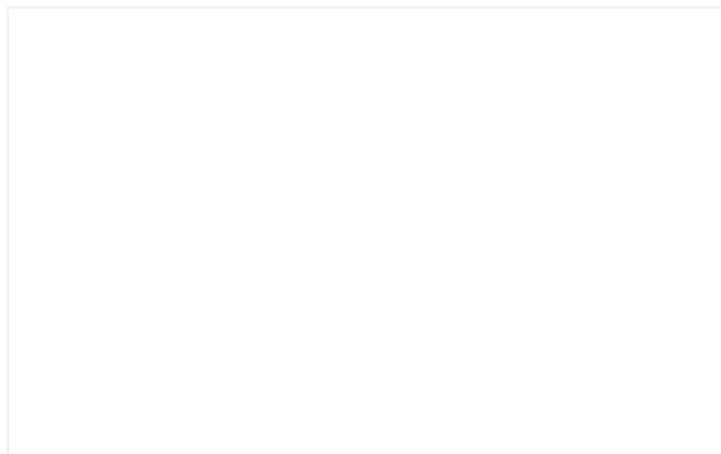
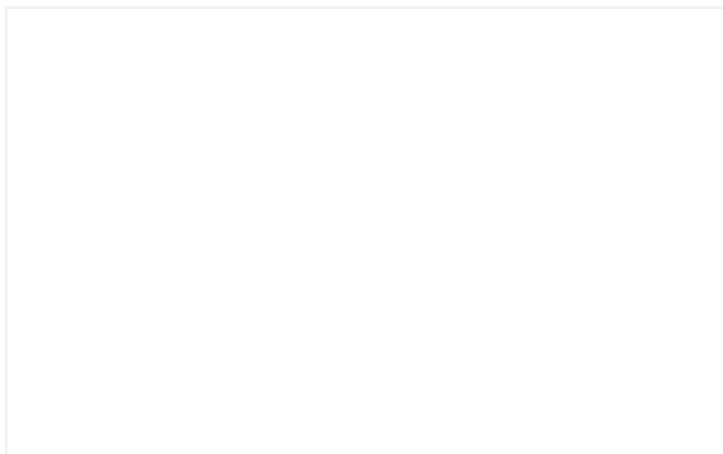
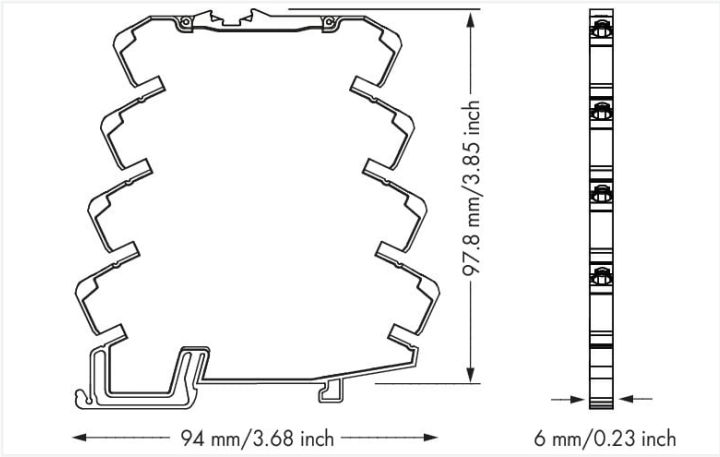


**Data Sheet | Item Number: 787-3861/000-1000**

Potential distribution module; 1 potential; with 8 clamping points 0V; Conductor cross-section up to 2.5 mm<sup>2</sup>

<https://www.wago.com/787-3861/000-1000>





Dimensions in mm

**Notes**

Note	The device is designed for use in SELV circuits.
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**Electrical data**

Nominal operating voltage	DC 24 V
Operating voltage	0 ... 30 VDC
Limiting continuous current	20 A; 15 A (UL)
Specialty functions	with 4 clamping points (0 V)

### Safety and protection

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

### Connection data

Total number of potentials	1
Clamping units	8
Number of jumper slots	8
Connection technology	Push-in CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 26 ... 14 AWG
Fine-stranded conductor	0.34 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches

### Physical data

Width	6 mm / 0.236 inches
Height	94 mm / 3.701 inches
Depth from upper-edge of DIN-rail	97.8 mm / 3.85 inches

### Mechanical data

Mounting type	DIN-35 rail
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### Material data

Fire load	0.634 MJ
Weight	55.7 g

### Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
Ambient temperature (storage)	-40 ... +85 °C
Relative humidity	10 ... 95 % (no condensation permissible)
Operating altitude (max.)	2000 m

### Standards and specifications

Conformity marking	CE
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### Commercial data

ETIM 9.0	EC002780
ETIM 8.0	EC002780
PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	IN
GTIN	4066966392739
Customs tariff number	85369010000

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Approvals / Certificates**

**General approvals** **Declarations of conformity and manufacturer's declarations**



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	UL E175199 Vol.3 Sec.5

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

**Approvals for hazardous areas**



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS)	UL 121201	E198726

**Downloads**

**Environmental Product Compliance**

Compliance Search	
Environmental Product Compliance 787-3861/000-1000	<a href="#">↓</a>

**Documentation**

Instruction Leaflet			
Potential distribution module	V 1.0.0 15.03.2023	pdf 2031.01 KB	<a href="#">↓</a>

**CAD/CAE-Data**

CAD data	
2D/3D Models 787-3861/000-1000	<a href="#">↓</a>

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

Current addresses can be found at: [www.wago.com](http://www.wago.com)