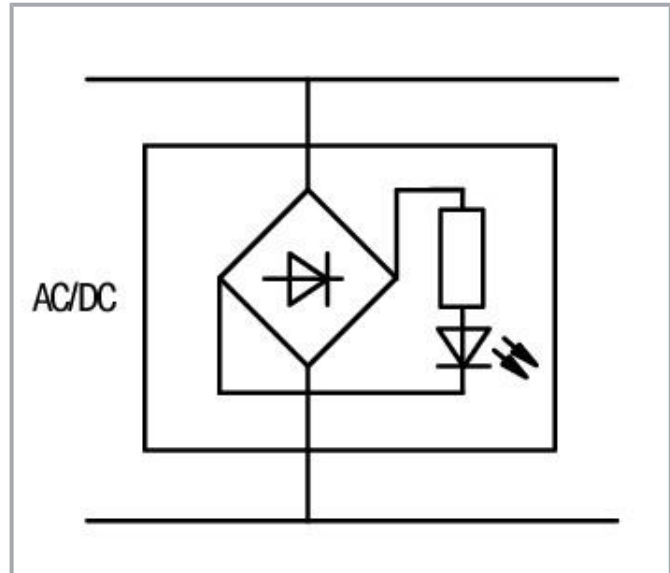


Data sheet | Item number: 2002-880/1000-542

Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; multicoloured

www.wago.com/2002-880/1000-542



Data

Electrical data

Ratings per IEC/EN

Rated current	0.003 A
Operation status indicator	30 ... 65 V

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

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Physical data

Width	10.4 mm / 0.409 inches
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Mechanical Data

Marking level	Center marking
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Material data

Note (material data)	Information on material specifications can be found here
Color	multi-colored
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.127 MJ
Weight	4.1 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data

Product Group	22 (TOPJOB S)
eCl@ss 10.0	27-14-11-49
eCl@ss 9.0	27-14-11-49
ETIM 8.0	EC002018
ETIM 7.0	EC002018
PU (SPU)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454913953
Customs tariff number	85472000900

Environmental Product Compliance

CAS-No.	7439-92-1
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Subject to changes. Please also observe the further product documentation!

REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant, With Exemption
RoHS Exemption	7(a)
SCIP notification number (Bulgaria)	d9b5266b-3f47-4874-a656-47099490bcb2
SCIP notification number (Czech Republic)	171c9adc-ad52-4242-aba5-eee43e000e8d

Optional accessories

Terminal blocks

Through terminal block


Item no.: 2002-1201

2-conductor through terminal block; 2.5 mm²; suitable for Ex e II applications; side and center marking; www.wago.com/2002-1201
for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray


Item no.: 2002-1301

3-conductor through terminal block; 2.5 mm²; suitable for Ex e II applications; side and center marking; www.wago.com/2002-1301
for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray


Item no.: 2002-1401

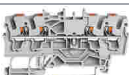
4-conductor through terminal block; 2.5 mm²; suitable for Ex e II applications; side and center marking; www.wago.com/2002-1401
for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray


Item no.: 2202-1201

2-conductor through terminal block; with push-button; 2.5 mm²; with test port; suitable for Ex e II applications; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1201


Item no.: 2202-1301

3-conductor through terminal block; with push-button; 2.5 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1301


Item no.: 2202-1401

4-conductor through terminal block; with push-button; 2.5 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1401

Marking accessories

Marking strip


Item no.: 2009-110

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white www.wago.com/2009-110

Marker


Item no.: 2009-115/000-002

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow www.wago.com/2009-115/000-002

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

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Item no.: 2009-115/000-007

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/2009-115/000-007



Item no.: 2009-115/000-017

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/2009-115/000-017



Item no.: 2009-115/000-023

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/2009-115/000-023



Item no.: 2009-115/000-024

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/2009-115/000-024



Item no.: 2009-115

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/2009-115



Item no.: 793-5501/000-007

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

www.wago.com/793-5501/000-007



Item no.: 793-5501/000-012

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/793-5501/000-012



Item no.: 793-5501/000-014

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown

www.wago.com/793-5501/000-014



Item no.: 793-5501/000-017

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green

www.wago.com/793-5501/000-023



Item no.: 793-5501/000-024

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

www.wago.com/793-5501/000-024

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

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**Item no.: 793-5501/000-005**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red

www.wago.com/793-5501**Item no.: 793-5501/000-002**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/793-5501
/000-002**Item no.: 793-5501/000-006**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/793-5501
/000-006**Item no.: 793-5501**

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white

www.wago.com/793-5501**Item no.: 2009-115/000-012**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange

www.wago.com/2009-115
/000-012**Item no.: 2009-115/000-006**

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue

www.wago.com/2009-115
/000-006**Screwless end stop**

Mounting accessories

**Item no.: 249-117**

Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

www.wago.com/249-117**Downloads****Documentation****Bid Text**

Item no.	Date	File name	Size	Action
2002-880/1000-542	2019 Feb 19	X81 - Datei	xml 2.8 kB	Download

2002-880/1000-542	2018 Aug 2	docx - Datei	docx 14.8 kB	Download
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Additional Information

		pdf 2.3 MB	Download
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Subject to changes. Please also observe the further product documentation!

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CAD/CAE-Data

CAE data

WSCAD Universe 2002-880/1000-542	URL	Download
WSCAD Universe 2002-880/1000-542	URL	Download
ZUKEN Portal 2002-880/1000-542	URL	Download

CAD data

2D/3D Models 2002-880/1000-542	URL	Download
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Asset Administration Shell

Asset Administration Shell 2002-880/1000-542	URL	Download
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Environmental Product Compliance

Compliance Search

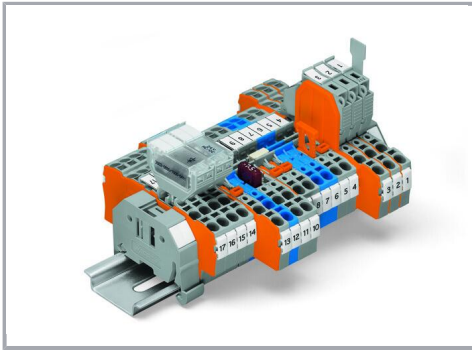
Environmental Product Compliance 2002-880/1000-542	URL	Download
Component plug; 2-pole; LED (red); 10.4 mm wide; Operating temperature 85°C max.; multicoloured		

Installation Notes

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

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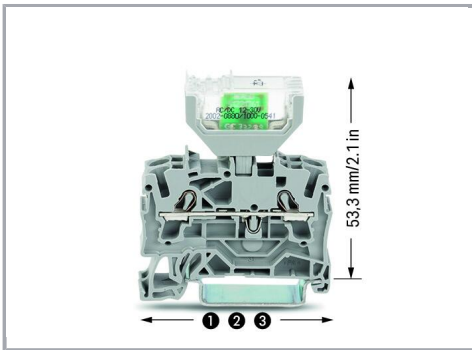


The monitoring of control and operating current circuits with LED modules on rail-mount terminal blocks provides several advantages:

- No additional assembly and wiring costs
- Separation into functional and wiring levels
- Modules can be replaced quickly by other types of modules.

Additional advantages:

- Polarized switching direction
- Terminal blocks/modules provide high-density wiring in a width of just 5.2 mm.



Length of through terminal blocks with a pluggable LED module:

48.5 mm / 1.91 inch for 2002-1201

59.2 mm / 2.33 inch for 2002-1301

69.9 mm / 2.75 inch for 2002-1401

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

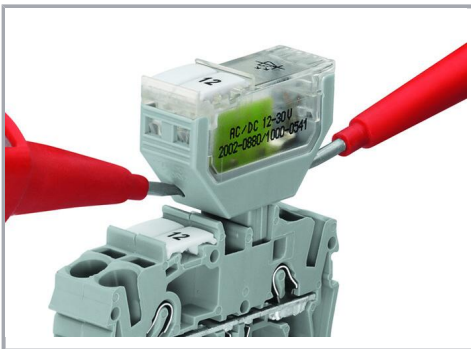


LED Module (2002-880/1000-541)
Control unit



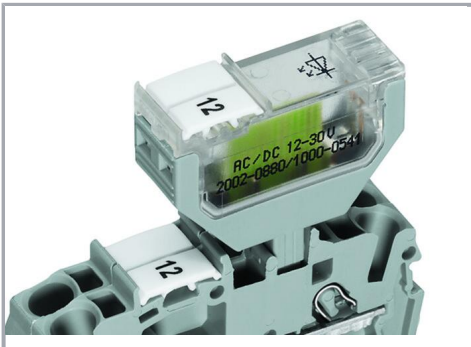
LED Module (2002-880/1000-541)
Multiple outputs with indicator lamp

Testing



Testing
Can also be performed using 2-pole test plugs.

Marking



Labeling via WMB Multi markers and marking strips

Product family

TOPJOB® S

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



TOPJOB® S: In various industrial applications and modern building installations, WAGO's wide and versatile range of rail-mount terminal blocks provides more than just reliable electrical connections.

[Show all products from the family](#)

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