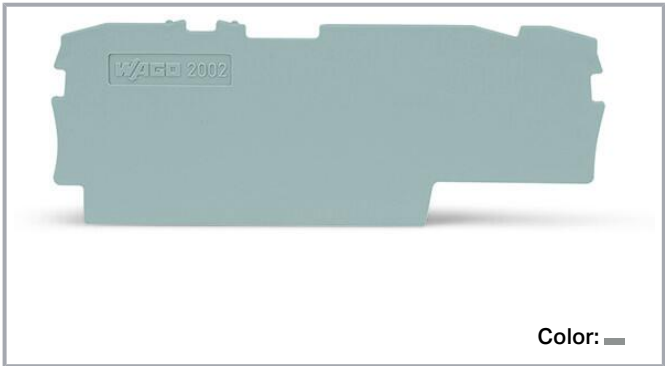




Data
Physical data

Width	1 mm / 0.039 inches
Height	76.8 mm / 3.024 inches
Depth	32.9 mm / 1.295 inches

Mechanical Data

Mounting type	snap-on type
---------------	--------------

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.081 MJ
Weight	2.1 g

Commercial data

Product Group	22 (TOPJOB S)
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Subject to changes. Please also observe the further product documentation!

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eCl@ss 10.0	27-14-11-33
eCl@ss 9.0	27-14-11-33
ETIM 8.0	EC000886
ETIM 7.0	EC000886
PU (SPU)	100 (25) pcs
Packaging type	box
Country of origin	DE
GTIN	4050821806394
Customs tariff number	8538909990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	ATEX-Attestation of Conformity WAGO GmbH & Co. KG	-	-
	Railway WAGO GmbH & Co. KG	-	Railway Ready

Approvals for hazardous areas

Logo	Approval	Additional Approval Text	Certificate name
	ATEX KIWA Netherlands B.V.	EN 60079	KIWA 17ATEX0030 U
	CCC CNEX	GB/T 3836.3	2020312313000180 (Ex ec IIC Gc)
	IECEx KIWA Netherlands B.V.	EN 60079	IECEx KIWA 17.0014 U (Ex ec IIC Gc)

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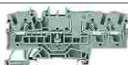
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Required accessories

End plate

Through terminal block

	Item no.: 2002-1704 3-conductor through terminal block; 2.5 mm ² ; with test option; for Ex e II and Ex i applications; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; blue	www.wago.com/2002-1704
	Item no.: 2002-1702 3-conductor through terminal block; 2.5 mm ² ; with test option; suitable for Ex e II applications; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; orange	www.wago.com/2002-1702
	Item no.: 2002-1701 3-conductor through terminal block; 2.5 mm ² ; with test option; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; gray	www.wago.com/2002-1701
	Item no.: 2202-1701 3-conductor through terminal block; with push-button; 2.5 mm ² ; with test option; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; gray	www.wago.com/2202-1701
	Item no.: 2202-1702 3-conductor through terminal block; with push-button; 2.5 mm ² ; with test option; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; orange	www.wago.com/2202-1702
	Item no.: 2202-1704 3-conductor through terminal block; with push-button; 2.5 mm ² ; with test option; same profile as 3-conductor disconnect terminal block; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm ² ; blue	www.wago.com/2202-1704

Disconnect terminal block for test and measurement

	Item no.: 2002-1774/401-000 3-conductor disconnect/test terminal block; with mechanical interlock; with test option; orange disconnect link; suitable for Ex i applications; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; blue	www.wago.com/2002-1774/401-000
	Item no.: 2002-1772/401-000 3-conductor disconnect/test terminal block; with mechanical interlock; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; orange	www.wago.com/2002-1772/401-000
	Item no.: 2002-1771/401-000 3-conductor disconnect/test terminal block; with mechanical interlock; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; gray	www.wago.com/2002-1771/401-000

Disconnect terminal block

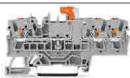
	Item no.: 2002-1772 3-conductor disconnect/test terminal block; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; orange	www.wago.com/2002-1772
	Item no.: 2002-1771 3-conductor disconnect/test terminal block; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm ² ; Push-in CAGE CLAMP®; 2,50 mm ² ; gray	www.wago.com/2002-1771

Item no.: 2002-1774

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



3-conductor disconnect/test terminal block; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; blue www.wago.com/2002-1774



Item no.: 2202-1771

3-conductor disconnect/test terminal block; with push-button; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1771



Item no.: 2202-1772

3-conductor disconnect/test terminal block; with push-button; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; orange www.wago.com/2202-1772



Item no.: 2202-1774

3-conductor disconnect/test terminal block; with push-button; with test option; orange disconnect link; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; blue www.wago.com/2202-1774

Carrier terminal block for modules and plugs



Item no.: 2002-1761

3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2002-1761



Item no.: 2202-1761

3-conductor carrier terminal block; with push-button; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1761



Item no.: 2002-1764

3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; blue www.wago.com/2002-1764



Item no.: 2002-1762

3-conductor carrier terminal block; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; orange www.wago.com/2002-1762

Ground terminal block



Item no.: 2002-1707

3-conductor ground terminal block; 2.5 mm²; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; green-yellow www.wago.com/2002-1707



Item no.: 2202-1707

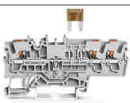
3-conductor ground terminal block; with push-button; 2.5 mm²; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; green-yellow www.wago.com/2202-1707

Fuse terminal block



Item no.: 2002-1781

3-conductor fuse terminal block; for mini-automotive blade-style fuses; per DIN 7258-3f, ISO 8820-3; with test option; without blown fuse indication; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2002-1781



Item no.: 2202-1781

3-conductor fuse terminal block; for mini-automotive blade-style fuses; per DIN 7258-3f, ISO 8820-3; with test option; with push-button; without blown fuse indication; 2.5 mm²; Push-in CAGE CLAMP®; 2,50 mm²; gray www.wago.com/2202-1781

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Optional accessories

End plate

Switching module


Item no.: 2042-1008

Switching module; with changeover rocker switch; Switching voltage: 250 VAC; translucent

www.wago.com/2042-1008

Item no.: 2042-1108

Switching module; with momentary switch; Switching voltage: 250 VAC; translucent

www.wago.com/2042-1108

Solid-state relay module


Item no.: 2042-7304

Solid-state relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 0.5 A; Railway; Frequency: 100 kHz; Module width: 15 mm

www.wago.com/2042-7304

Item no.: 2042-7504

Solid-state relay module; Nominal input voltage: 24 VDC; Output voltage range: 0 ... 48 VDC; Limiting continuous current: 4 A; 2-wire connection; Railway; Green status indicator; Module width: 10 mm

www.wago.com/2042-7504

Item no.: 2042-7204

Solid-state relay module; Nominal input voltage: 24 VDC; Output voltage range: 3 ... 60 VDC; Limiting continuous current: 0.1 A; 2-wire connection; Railway; Frequency: 10 kHz; Green status indicator; Module width: 10 mm

www.wago.com/2042-7204

Item no.: 2042-7604

Solid-state relay module; Nominal input voltage: 24 VDC; Output voltage range: 16.8 ... 30 VDC; Limiting continuous current: 5 A; 3-wire connection/high-side switching; Railway; Frequency: 5 kHz; Green status indicator; Module width: 15 mm

www.wago.com/2042-7604

Relay module


Item no.: 2042-3074

Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact; Limiting continuous current: 5 A; Railway; Green status indicator; Module width: 25 mm

www.wago.com/2042-3074

Item no.: 2042-3014

Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 8 A; Railway; Green status indicator; Module width: 20 mm

www.wago.com/2042-3014

Item no.: 2042-3034

Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 10 A; Railway; Green status indicator; Module width: 15 mm

www.wago.com/2042-3034

Item no.: 2042-3044

Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 8 A; Railway; Green status indicator; Module width: 20 mm

www.wago.com/2042-3044

Item no.: 2042-3024

Relay module; Nominal input voltage: 24 VDC; 4 make contacts; Limiting continuous current: 5 A; Railway; Green status indicator; Module width: 25 mm

www.wago.com/2042-3024
Item no.: 2042-3064

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Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Limiting continuous current: www.wago.com/2042-3064
8 A; Railway; Green status indicator; Module width: 20 mm

**Item no.: 2042-3084**

Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Limiting continuous current: 5 A; Railway; Green status indicator; Module width: 25 mm www.wago.com/2042-3084

**Item no.: 2042-3819**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 2 make contact; Limiting continuous current: 5 A; Green status indicator; Module width: 20 mm www.wago.com/2042-3819

**Item no.: 2042-3829**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 4 make contacts; Limiting continuous current: 3 A; Green status indicator; Module width: 25 mm www.wago.com/2042-3829

**Item no.: 2042-3869**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 1 break and 1 make contact; Limiting continuous current: 5 A; Green status indicator; Module width: 20 mm www.wago.com/2042-3869

**Item no.: 2042-3889**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 2 break and 2 make contacts; Limiting continuous current: 3 A; Green status indicator; Module width: 25 mm www.wago.com/2042-3889

**Item no.: 2042-3849**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 2 changeover contacts; Limiting continuous current: 5 A; Green status indicator; Module width: 20 mm www.wago.com/2042-3849

**Item no.: 2042-3879**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 3 break contacts and 1 make contact; Limiting continuous current: 3 A; Green status indicator; Module width: 25 mm www.wago.com/2042-3879

**Item no.: 2042-3839**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 1 changeover contact; Limiting continuous current: 4 A; Green status indicator; Module width: 15 mm www.wago.com/2042-3839

**Item no.: 2042-3054**

Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 6 A; Railway; Green status indicator; Module width: 10 mm www.wago.com/2042-3054

**Item no.: 2042-3004**

Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 6 A; Railway; Green status indicator; Module width: 10 mm www.wago.com/2042-3004

**Item no.: 2042-3809**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 1 make contact; Limiting continuous current: 3 A; Green status indicator; Module width: 10 mm www.wago.com/2042-3809

**Item no.: 2042-3859**

Relay module; Nominal input voltage: 24 ... 230 V AC/DC; 1 break contact; Limiting continuous current: 6 A; Green status indicator; Module width: 10 mm www.wago.com/2042-3859

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



Downloads

Documentation

Bid Text

2002-1791 X81 - Datei	2019 Feb 19	xml 2.6 kB	Download
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2002-1791 doc - Datei	2017 Apr 27	doc 24.1 kB	Download
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Additional Information

		pdf 2.3 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 2002-1791		URL	Download
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CAE data

EPLAN Data Portal 2002-1791		URL	Download
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ZUKEN Portal 2002-1791		URL	Download
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WSCAD Universe 2002-1791		URL	Download
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Asset Administration Shell

Asset Administration Shell 2002-1791		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2002-1791 End and intermediate plate; 1 mm thick; gray		URL	Download
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Installation Notes

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Product family

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