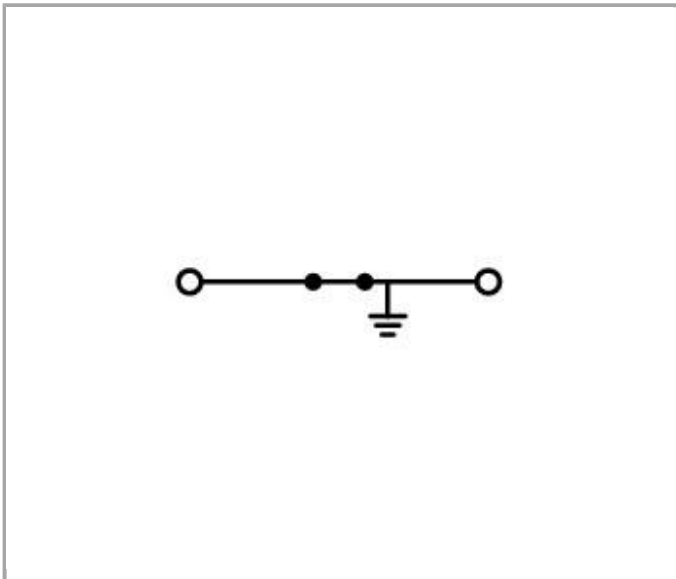
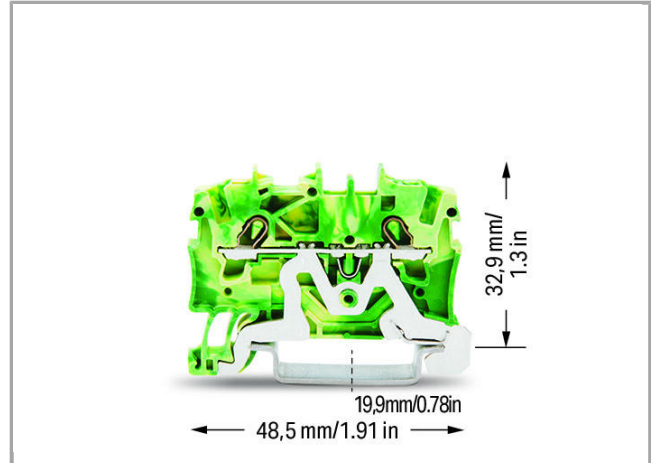


Data sheet | Item number: 2001-1207

2-conductor ground terminal block; 1.5 mm²; 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®



2001-1207



Data

Connection data

Connection technology

Push-in CAGE CLAMP®

Actuation type

Push-in



	Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	1.5 mm ²
Solid conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Solid conductor, push-in termination	0.75 ... 2.5 mm ² / 18 ... 14 AWG
Fine-stranded conductor	0.25 ... 2.5 mm ² / 22 ... 14 AWG
Strip length	9 ... 11 mm / 0.35 ... 0.43 inch
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	4.2 mm / 0.165 inch
Height from upper-edge of DIN-35 rail	32.9 mm / 1.295 inch
Depth	50.8 mm / 2 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

Material Data

Color	green-yellow
Insulating material	Polyamide 66 (PA 66)
Fire load	0.074 MJ
Weight	6.669 g




Commercial data

Product Group	22 (TOPJOB S)
Country of origin	DE
GTIN	4017332997317
Customs Tariff No.	85369010000


Approvals / Certificates

Ex-Approvals




Logo	Approval	Additional Approval Text	Certificate name

	AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt	UL 60079	E185892 sec.12
	ATEx Physikalisch Technische Bundesanstalt (PTB)	EN 60079	PTB 05 ATEX 1094 U (II 2 G Ex e II bzw.I M 2 Ex e I)
	IECEX Physikalisch Technische Bundesanstalt (PTB)	IEC 60079	IECEX PTB 11.0093U (Ex e IIC Gb or Ex e I Mb)

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2 No. 158	1645434

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	BV Bureau Veritas S.A.	EN 60947	38586/A0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)









UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL UL International Germany GmbH	UL 1059	E45172






Compatible products

Carrier rail




















	Item no.: 210-112 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm	210-112
	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	210-113
	Item no.: 210-114 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	210-114
	Item no.: 210-115 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm	210-115
	Item no.: 210-118 Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-118
	Item no.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	210-196
	Item no.: 210-197 Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	210-197
	Item no.: 210-198 Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-198
















tools
















	Item no.: 210-647 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short	210-647
	Item no.: 210-648 Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled	210-648
	Item no.: 210-719 Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm	210-719

End plate

	Item no.: 2002-1291 End and intermediate plate; 0.8 mm thick	2002-1291
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	Item no.: 2002-1292 End and intermediate plate; 0.8 mm thick	2002-1292
	Item no.: 2002-1293 Separator plate; 2 mm thick; oversized	2002-1293
	Item no.: 2002-1294 Separator plate; 2 mm thick; oversized	2002-1294
	Item no.: 209-190 Separator for Ex e/Ex i applications; 3 mm thick; 90 mm wide	209-190
	Item no.: 209-191 Separator for Ex e/Ex i applications; 3 mm thick; 120 mm wide	209-191
check		
	Item no.: 2001-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole	2001-511
	Item no.: 2001-549 Spacer module; modular; e.g., for bridging commoned terminal blocks	2001-549
	Item no.: 2001-552 Modular TOPJOB®S connector; modular; for jumper contact slot; 2-pole	2001-552
	Item no.: 2001-553 Modular TOPJOB®S connector; modular; for jumper contact slot; 3-pole	2001-553
	Item no.: 2001-554 Modular TOPJOB®S connector; modular; for jumper contact slot; 4-pole	2001-554
	Item no.: 2001-555 Modular TOPJOB®S connector; modular; for jumper contact slot; 5-pole	2001-555
	Item no.: 2001-556 Modular TOPJOB®S connector; modular; for jumper contact slot; 6-pole	2001-556
	Item no.: 2001-557 Modular TOPJOB®S connector; modular; for jumper contact slot; 7-pole	2001-557
	Item no.: 2001-558 Modular TOPJOB®S connector; modular; for jumper contact slot; 8-pole	2001-558
	Item no.: 2001-559 Modular TOPJOB®S connector; modular; for jumper contact slot; 9-pole	2001-559
	Item no.: 2001-560 Modular TOPJOB®S connector; modular; for jumper contact slot; 10-pole	2001-560
	Item no.: 2009-174 Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks	2009-174
	Item no.: 2009-182 Testing tap; for max. 2.5 mm ² ; tool-free connection for individual test wires 0.08 - 2.5 mm	2009-182
ferrule		
	Item no.: 216-241 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-241

	Item no.: 216-242 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-242
	Item no.: 216-243 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-243
	Item no.: 216-244 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90	216-244
Insulation stop		
	Item no.: 2001-171 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip	2001-171
Marking accessories		
	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 2009-114 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114
	Item no.: 2009-114/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-UU2
	Item no.: 2009-114/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-UU5
	Item no.: 2009-114/000-006 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-UU6
	Item no.: 2009-114/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-UU7
	Item no.: 2009-114/000-012 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-U12
	Item no.: 2009-114/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-U23
	Item no.: 2009-114/000-024 WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type	2009-114 /UUU-U24
	Item no.: 793-4501 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501
	Item no.: 793-4501/000-002 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /UUU-UU2

	Item no.: 793-4501/000-005 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-005
	Item no.: 793-4501/000-006 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-006
	Item no.: 793-4501/000-007 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-007
	Item no.: 793-4501/000-012 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-012
	Item no.: 793-4501/000-017 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-017
	Item no.: 793-4501/000-023 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-023
	Item no.: 793-4501/000-024 WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type	793-4501 /000-024
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type	793-501
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-002
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-005
	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-006
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-007
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-012
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-017
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-023



Item no.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type

793-501

/000-024

Protective Warning Marker


Item no.: 2001-115
Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

2001-115

Jumper


Item no.: 2001-402
Push-in type jumper bar; insulated; 2-way; Nominal current 18 A

2001-402



Item no.: 2001-403
Push-in type jumper bar; insulated; 3-way; Nominal current 18 A

2001-403



Item no.: 2001-404
Push-in type jumper bar; insulated; 4-way; Nominal current 18 A

2001-404



Item no.: 2001-405
Push-in type jumper bar; insulated; 5-way; Nominal current 18 A

2001-405



Item no.: 2001-405/011-000
Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block

2001-405

/011-000



Item no.: 2001-406
Push-in type jumper bar; insulated; 6-way; Nominal current 18 A

2001-406



Item no.: 2001-406/020-000
Delta jumper; insulated; 1-2 3-4 5-6; IN = IN terminal block

2001-406

/020-000



Item no.: 2001-407
Push-in type jumper bar; insulated; 7-way; Nominal current 18 A

2001-407



Item no.: 2001-408
Push-in type jumper bar; insulated; 8-way; Nominal current 18 A

2001-408



Item no.: 2001-409
Push-in type jumper bar; insulated; 9-way; Nominal current 18 A

2001-409



Item no.: 2001-410
Push-in type jumper bar; insulated; 10-way; Nominal current 18 A

2001-410



Item no.: 2001-433
Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A

2001-433



Item no.: 2001-434
Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A

2001-434



Item no.: 2001-435
Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A

2001-435











Item no.: 2001-436
Push-in type jumper bar; insulated; from 1 to 6; Nominal current 18 A

2001-436



Item no.: 2001-437
Push-in type jumper bar; insulated; from 1 to 7; Nominal current 18 A

2001-437

	Item no.: 2001-438 Push-in type jumper bar; insulated; from 1 to 8; Nominal current 18 A	2001-438
	Item no.: 2001-439 Push-in type jumper bar; insulated; from 1 to 9; Nominal current 18 A	2001-439
	Item no.: 2001-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A	2001-440
	Item no.: 2009-412 Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	2009-412
	Item no.: 2009-414 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	2009-414
	Item no.: 2009-416 Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 1.5 mm ² ; suitable for 2001, 2002, 2003 and 2022 Series rail-mounted terminal blocks	2009-416
	Item no.: 210-103 Wire commoning chain; insulated; 50 connections	210-103
	Item no.: 210-123 Wire commoning chain; insulated; 50 connections	210-123

Downloads

Documentation

Bid Text

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CAD data

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Subject to changes.