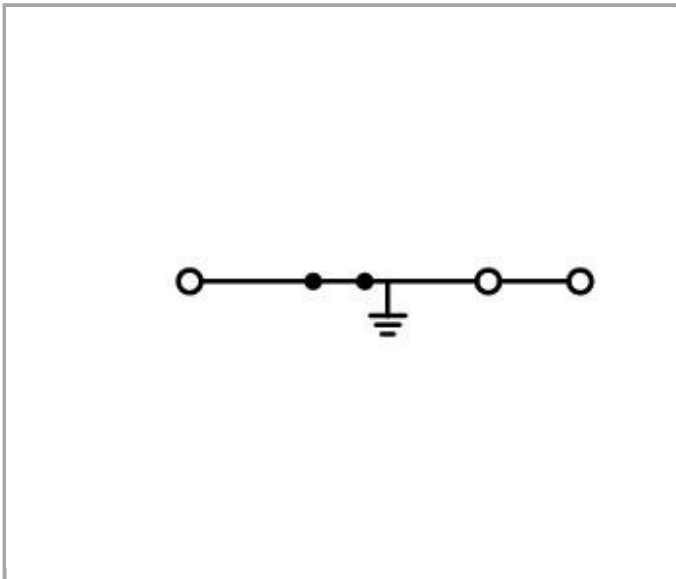
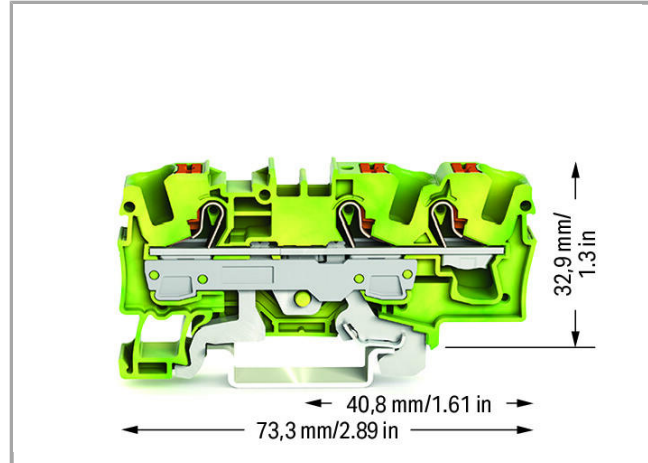


Data sheet | Item number: 2206-1307

3-conductor ground terminal block; 6 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®; 6,00 mm²; green-yellow



2206-1307



Data

Connection data

| | |
|---------------------------------|------------------------|
| Connection technology | Push-in CAGE CLAMP® |
| Actuation type | Push-in Push-button |
| Connectable conductor materials | Copper |
| Nominal cross section | 6 mm ² |

| | | | |
|--------------------------------------|--------------------|-------------------------|-----------|
| Solid conductor | 0.5 | 10 mm ² / 20 | 8 AWG |
| Solid conductor, push-in termination | 1 | 10 mm ² / 14 | 8 AWG |
| Fine-stranded conductor | 0.5 | 10 mm ² / 20 | 8 AWG |
| Strip length | 13 | 15 mm / 0.51 | 0.59 inch |
| Total number of connection points | 3 | | |
| Total number of potentials | 1 | | |
| Number of levels | 1 | | |
| Type of wiring | Front-entry wiring | | |
| Number of jumper slots | 2 | | |

Geometrical Data

| | |
|---------------------------------------|----------------------|
| Width | 7.5 mm / 0.295 inch |
| Height from upper-edge of DIN-35 rail | 32.9 mm / 1.295 inch |
| Depth | 73.3 mm / 2.886 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 | 0.202 MJ |
| Weight | 20.905 g |

Commercial data

| | |
|--------------------|---------------|
| Country of origin | DE |
| GTIN | 4055143712125 |
| Customs Tariff No. | 85369010000 |

Approvals / Certificates




Ex-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------------|--------------------------|------------------|
|  | AEx Underwriters Laboratories Inc. | UL 60079 | 4788362294 |
| | AEx Underwriters Laboratories Inc. | UL 60079 | 4788362294 |



AEx

| | | | |
|--|--|-------------|--|
|  | ATEX Physikalisch Technische Bundesanstalt | IEC 60079-0 | PTB 18 ATEX 1007 U |
|  | ATEX Physikalisch Technische Bundesanstalt | IEC 60079-0 | PTB 18 ATEX 1007 U |
| IECEX | IECEX Physikalisch Technische Bundesanstalt | IEC 60079 | IECEX PTB 18.0014U (Ex eb IIC Gb and Ex eb I Mb) |
| IECEX | IECEX Physikalisch Technische Bundesanstalt | IEC 60079 | IECEX PTB 18.0014U (Ex eb IIC Gb and Ex eb I Mb) |

Radio-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------------|--------------------------|------------------|
|  | CCA DEKRA Certification B.V. | EN 60947 | NTR NL 7667 |
|  | CSA DEKRA Certification B.V. | C22.2 | 70175034 |
|  | KEMA/KEUR DEKRA Certification B.V. | EN 60947 | 71- 102879 |

Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------|--------------------------|------------------|
|  | CCA DEKRA Certification B.V. | EN 60947 | NTR NL 7667 |
|  | CSA DEKRA Certification B.V. | C22.2 | 70175034 |






KEMA/KEUR
DEKRA Certification B.V.


EN 60947

71-
102879


Ship Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|---|---|--------------------------|--------------------------|
|  | ABS American Bureau of Shipping | - | 19- HG1866350- PDA |
|  | DNV GL Det Norske Veritas, Germanischer Lloyd | - | TAE00003JT |
|  | LR Lloyds Register | - | 19/20050 |

Other Approvals


















| Logo | Approval | Additional Approval Text | Certificate name |
|--|---|--------------------------|------------------|
|  | UL Underwriters Laboratories Inc. | C22.2 No. 158 | 478863229 |

















UL-Approvals
















| Logo | Approval | Additional Approval Text | Certificate name |
|--|---|--------------------------|------------------|
|  | UL Underwriters Laboratories Inc. | C22.2 No. 158 | 478863229 |
















Compatible products


















Jumper

| | | |
|--|---|----------------------|
|  | Item no.: 2006-402 Push-in type jumper bar; insulated; 2-way; Nominal current 41 A; light gray | 2006-402 |
|  | Item no.: 2006-403 Push-in type jumper bar; insulated; 3-way; Nominal current 41 A; light gray | 2006-403 |
|  | Item no.: 2006-404 Push-in type jumper bar; insulated; 4-way; Nominal current 41 A; light gray | 2006-404 |
|  | Item no.: 2006-405 Push-in type jumper bar; insulated; 5-way; Nominal current 41 A; light gray | 2006-405 |
|  | Item no.: 2006-405/011-000 Star point jumper; insulated; 3-way (1-3-5); IN = IN terminal block; light gray | 2006-405 /011-000 |
|  | Item no.: 2006-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 41 A; light gray | 2006-433 |
|  | Item no.: 2006-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 41 A; light gray | 2006-434 |
|  | Item no.: 2006-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 41 A; light gray | 2006-435 |
|  | Item no.: 210-103 Wire commoning chain; insulated; 50 connections; black | 210-103 |
|  | Item no.: 210-123 Wire commoning chain; insulated; 50 connections | 210-123 |
| Marking accessories | | |
|  | Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type; white | 2009-110 |
|  | Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white | 2009-115 |
|  | Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | 2009-115 /000-002 |
|  | Item no.: 2009-115/000-006 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue | 2009-115 /000-006 |
|  | Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray | 2009-115 /000-007 |
|  | Item no.: 2009-115/000-012 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange | 2009-115 /000-012 |
|  | Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; light green | 2009-115 /000-017 |

| | | | |
|--|---|----------|----------|
|  | Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green | /000-023 | 2009-115 |
|  | Item no.: 2009-115/000-024 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet | /000-024 | 2009-115 |
|  | Item no.: 2009-145 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; white | | 2009-145 |
|  | Item no.: 2009-145/000-002 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; yellow | /000-002 | 2009-145 |
|  | Item no.: 2009-145/000-005 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; red | /000-005 | 2009-145 |
|  | Item no.: 2009-145/000-006 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; blue | /000-006 | 2009-145 |
|  | Item no.: 2009-145/000-007 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; gray | /000-007 | 2009-145 |
|  | Item no.: 2009-145/000-012 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; orange | /000-012 | 2009-145 |
|  | Item no.: 2009-145/000-023 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; green | /000-023 | 2009-145 |
|  | Item no.: 2009-145/000-024 Mini-WSB Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type; violet | /000-024 | 2009-145 |
|  | Item no.: 2009-191 Group marker carrier | | 2009-191 |
|  | Item no.: 2009-192 Group marker carrier | | 2009-192 |
|  | Item no.: 2009-193 Group marker carrier | | 2009-193 |
|  | Item no.: 2009-198 Adaptor | | 2009-198 |
|  | Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card | | 248-501 |
|  | Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; yellow | /000-002 | 248-501 |

| | | |
|--|---|---------------------|
|  | Item no.: 248-501/000-005 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-005 |
|  | Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-006 |
|  | Item no.: 248-501/000-007 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-007 |
|  | Item no.: 248-501/000-012 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-012 |
|  | Item no.: 248-501/000-017 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-017 |
|  | Item no.: 248-501/000-023 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-023 |
|  | Item no.: 248-501/000-024 Mini-WSB marking card; as card; not stretchable; plain; snap-on type; white | 248-501 /000-024 |
|  | Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 |
|  | Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-002 |
|  | Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-005 |
|  | Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-006 |
|  | Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-007 |
|  | Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-012 |
|  | Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-017 |
|  | Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-023 |

| | | |
|--|--|----------------------|
|  | Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; white | 793-501 /000-024 |
|  | 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 | 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 | 793-5501 /000-002 |
|  | Item no.: 793-5501/000-005 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; red | 793-5501 /000-005 |
|  | Item no.: 793-5501/000-006 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; blue | 793-5501 /000-006 |
|  | Item no.: 793-5501/000-007 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; gray | 793-5501 /000-007 |
|  | Item no.: 793-5501/000-012 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; orange | 793-5501 /000-012 |
|  | Item no.: 793-5501/000-017 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; light green | 793-5501 /000-017 |
|  | Item no.: 793-5501/000-023 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; green | 793-5501 /000-023 |
|  | Item no.: 793-5501/000-024 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type; violet | 793-5501 /000-024 |
| General accessories | | |
|  | Item no.: 2006-191 Lockout cap; for wire insertion and actuating opening; gray | 2006-191 |
| ferrule | | |
|  | Item no.: 216-208 Ferrule; Sleeve for 6 mm ² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow | 216-208 |
|  | Item no.: 216-262 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; gray | 216-262 |
|  | Item no.: 216-263 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red | 216-263 |
|  | Item no.: 216-264 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; black | 216-264 |

| | | |
|--|---|-----------|
|  | Item no.: 216-266 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue | 216-266 |
|  | Item no.: 216-267 Ferrule; Sleeve for 4 mm ² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray | 216-267 |
| tools | | |
|  | Item no.: 210-721 Operating tool; Blade: 5.5 x 0.8 mm; with a partially insulated shaft | 210-721 |
| End plate | | |
|  | Item no.: 2006-1391 End and intermediate plate; 1 mm thick; gray | 2006-1391 |
|  | Item no.: 2006-1392 End and intermediate plate; 1 mm thick; orange | 2006-1392 |
|  | Item no.: 2006-1393 Separator plate; 2 mm thick; oversized; gray | 2006-1393 |
|  | Item no.: 2006-1394 Separator plate; 2 mm thick; oversized; orange | 2006-1394 |
| check | | |
|  | Item no.: 2006-511 Modular TOPJOB®S connector; modular; for jumper contact slot; 1-pole; 6,00 mm ² ; gray | 2006-511 |
|  | Item no.: 2006-549 Spacer module; modular; e.g., for bridging commoned terminal blocks; gray | 2006-549 |
|  | Item no.: 2009-174 Test plug adapter; for 4 mm Ø test plugs; for testing TOPJOB®S rail-mounted terminal blocks; gray | 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; gray | 2009-182 |
|  | Item no.: 210-136 Test plug; 2 mm Ø; with 500 mm cable; red | 210-136 |
| 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; silver-colored

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; copper-colored

210-198

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