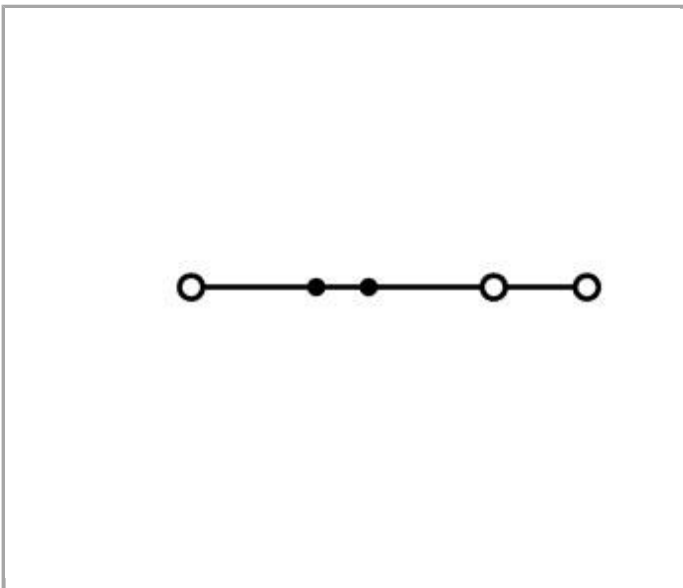
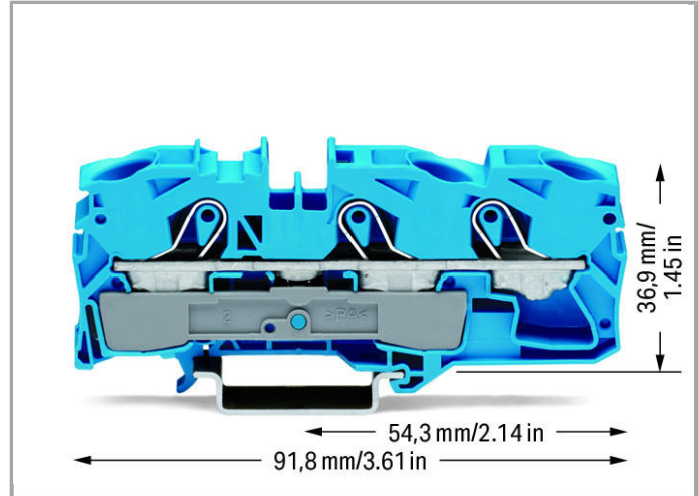
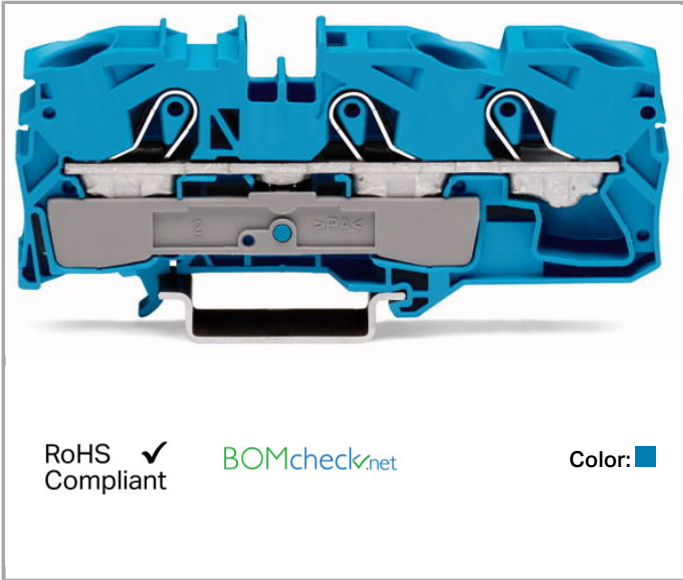


Data sheet | Item number: 2016-1304

3-conductor through terminal block; 16 mm²; for Ex e II and Ex i applications;
side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE
CLAMP®



www.wago.com/2016-1304



Data

Electrical data

| | |
|-------------------------------------|-------|
| Rated voltage EN (Ex e II) | 550 V |
| Rated current (Ex e II) | 67 A |
| Rated current (Ex e II) with jumper | 65 A |



Ratings per IEC/EN 60664-1

| | |
|---------------------------------|---|
| Rated voltage (III / 3) | 800 V |
| Rated impulse voltage (III / 3) | 8 kV |
| Rated current | 76 A |
| Rated current (2) | 90 A |
| Legend (ratings) | (III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3 |

Approvals per UL 1059

| | |
|--------------------------------|-------|
| Rated voltage UL (Use Group B) | 600 V |
| Rated current UL (Use Group B) | 85 A |
| Rated voltage UL (Use Group C) | 600 V |
| Rated current UL (Use Group C) | 85 A |

Approvals per CSA

| | |
|---------------------------------|-------|
| Rated voltage CSA (Use Group B) | 600 V |
| Rated current CSA (Use Group B) | 80 A |
| Rated voltage CSA (Use Group C) | 600 V |
| Rated current CSA (Use Group C) | 80 A |

Connection data

| | |
|---|---|
| Connection technology | Push-in CAGE CLAMP® |
| Actuation type | Push-in Open Tool Slot |
| Connectable conductor materials | Copper |
| Nominal cross section | 16 mm ² |
| Solid conductor | 0.5 ... 16 mm ² / 20 ... 6 AWG |
| Solid conductor, push-in termination | 6 ... 16 mm ² / 14 ... 6 AWG |
| Fine-stranded conductor | 0.5 ... 25 mm ² / 20 ... 4 AWG |
| Fine-stranded conductor with ferrule, push-in termination, from | 6 mm ² / 14 AWG |
| Strip length | 18 ... 20 mm / 0.71 ... 0.79 Inch |
| Total number of connection points | 3 |
| Total number of potentials | 1 |
| Number of levels | 1 |
| Type of wiring | Front-entry wiring |

Geometrical Data

| | |
|---------------------------------------|----------------------|
| Width | 12 mm / 0.472 inch |
| Height from upper-edge of DIN-35 rail | 36.9 mm / 1.453 inch |

| | |
|-------|----------------------|
| Depth | 91.8 mm / 3.622 inch |
|-------|----------------------|

Mechanical data

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

Material Data




| | |
|---------------------|----------------------|
| Color | blue |
| Insulating material | Polyamide 66 (PA 66) |
| Fire load | 0.454 MJ |
| Weight | 30.192 g |

Approvals / Certificates





Ex-Approvals

| Logo | Approval | Certificate name |
|--|--|--|
|  | AEx UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt | E185892 sec.9 |
|  | ATEX Physikalisch Technische Bundesanstalt (PTB) | PTB 05 ATEX 1031 U (II 2 G Ex ell bzw. I M2 Ex el) |
|  | IECEX Physikalisch Technische Bundesanstalt (PTB) | IECEX PTB 05.0015 U |

Country specific Approvals

| Logo | Approval | Certificate name |
|--|---------------------------------|------------------|
|  | CCA DEKRA Certification B.V. | NTR NL-7294 |
|  | CCA DEKRA Certification B.V. | 2172580.01 |
|  | CSA DEKRA Certification B.V. | 1579112 |

Ship Approvals

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

UL-Approvals

| Logo | Approval | Certificate name |
|---|--|------------------|
|  | UL UL International Germany GmbH | E45172 |

Subject to changes.