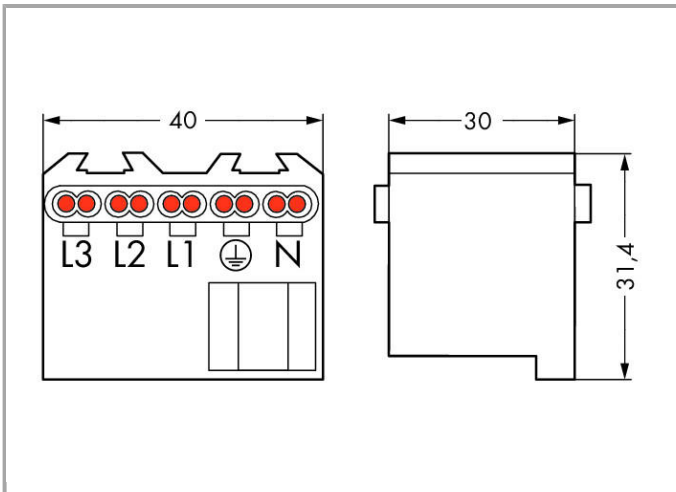
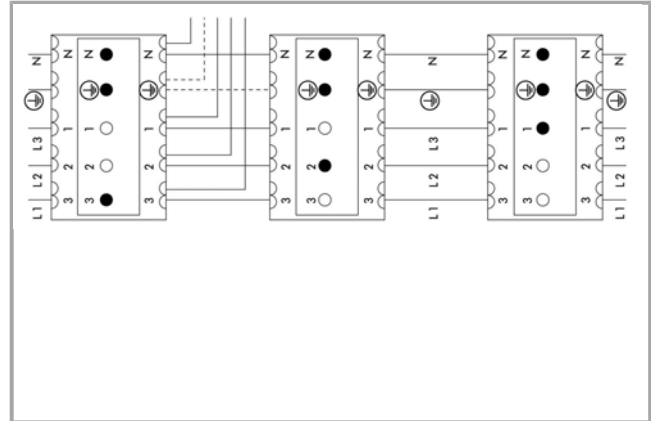
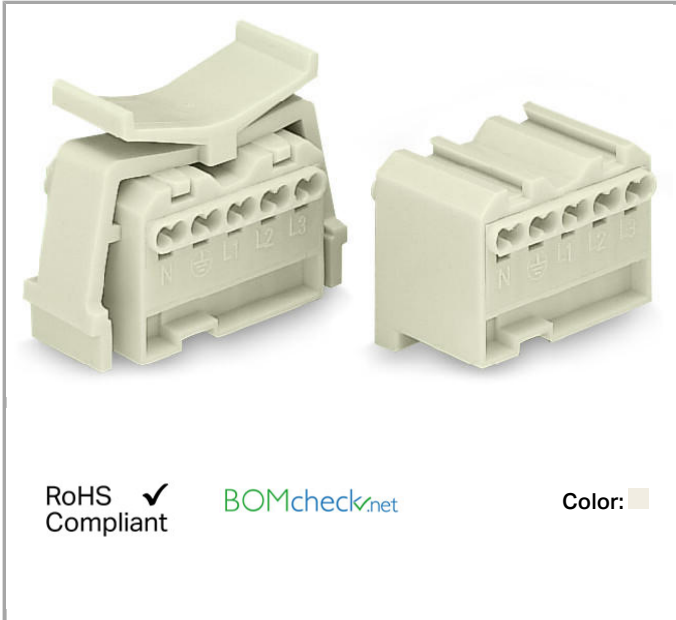


277-131



Item description

- Flexible connection system with PUSH WIRE[®] connection
- Phase selection

Data

Electrical data



Ratings per IEC/EN 60664-1

| | |
|---------------------------------|-------|
| Rated voltage (III / 2) | 400 V |
| Rated impulse voltage (III / 2) | 4 kV |
| Rated current | 16 A |

Connection data

| | |
|----------------------------|---------------------------|
| Connection technology | PUSH WIRE® |
| Strip length | 11 12 mm / 0.43 0.47 inch |
| Number of connection types | 1 |
| No. of poles | 5 |

Geometrical Data

| | |
|--------|----------------------|
| Width | 30 mm / 1.181 inch |
| Height | 31.4 mm / 1.236 inch |
| Depth | 40 mm / 1.575 inch |

Material Data

| | |
|-----------------------------|--|
| Color | white |
| Material group | I |
| Insulating material | Polyamide 66 (PA 66) |
| Flammability class per UL94 | V0 |
| Clamping spring material | Chrome nickel spring steel (CrNi) |
| Contact material | Electrolytic copper (E _{Cu}) |
| Contact plating | tin-plated |
| Fire load | 0.727 MJ |
| Weight | 33.8 g |

Environmental Requirements

| | |
|-----------------------|--------|
| Temperature stability | 105 °C |
|-----------------------|--------|

Commercial data

| | |
|--------------------|---------------|
| Country of origin | DE |
| GTIN | 4044918472364 |
| Customs Tariff No. | 85369010000 |

Approvals / Certificates

Radio-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|------|----------|--------------------------|------------------|
| | | | |




CSA
DEKRA Certification B.V.


C22.2

70048855



Country specific Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|---------------------------------|--------------------------|------------------|
|  | CSA DEKRA Certification B.V. | C22.2 | 70048855 |

Other Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|--------------------------------------|--------------------------|------------------|
|  | UR Underwriters Laboratories Inc. | UL 1059 | E45172 |

UL-Approvals

| Logo | Approval | Additional Approval Text | Certificate name |
|--|--------------------------------------|--------------------------|---------------------|
|  | UL Underwriters Laboratories Inc. | UL 1977 | E45171- 20040225 |
|  | UR Underwriters Laboratories Inc. | UL 1059 | 20190731- E45172 |

Downloads

Documentation

Additional Information

| | | | |
|------------------------|-------------|---------------|----------|
| Technical explanations | Apr 3, 2019 | pdf 3.6 MB | Download |
|------------------------|-------------|---------------|----------|

CAD/CAE - Smart Data

CAD data

| | | |
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Subject to changes.
