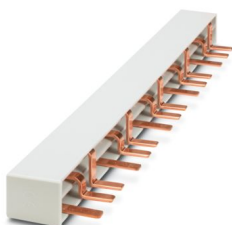


TMC 7 B3 80 57 C - Wiring bridge

1022234

<https://www.phoenixcontact.com/us/products/1022234>

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Bus bar for TMC 73... circuit breakers (three phase) 17.8 mm pitch, up to 57 positions. Rated for 80 A (end feed) 600 V AC/DC. UL 508 Listed for connection of UL 1077 rated circuit breakers.

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1022234 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | CL09 |
| Product key | CLA126 |
| GTIN | 4055626516103 |
| Weight per piece (including packing) | 880 g |
| Weight per piece (excluding packing) | 694 g |
| Customs tariff number | 85362010 |
| Country of origin | DE |

TMC 7 B3 80 57 C - Wiring bridge



1022234

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Technical data

Product properties

| | |
|---------------------|-------------|
| Product type | Bridge |
| Type | Comb bridge |
| Number of positions | 57 |

Electrical properties

| | |
|-----------------------|---|
| Number of phases | 3 |
| Nominal voltage U_N | 600 V AC/DC |
| Nominal current I_N | 80 A (End feed) |
| | 160 A (Center feed with two 115A TMC 8 B TERM PIN terminals required per phase) |

Material specifications

| | |
|-------|-----------------------|
| Color | light gray (RAL 7035) |
|-------|-----------------------|

TMC 7 B3 80 57 C - Wiring bridge

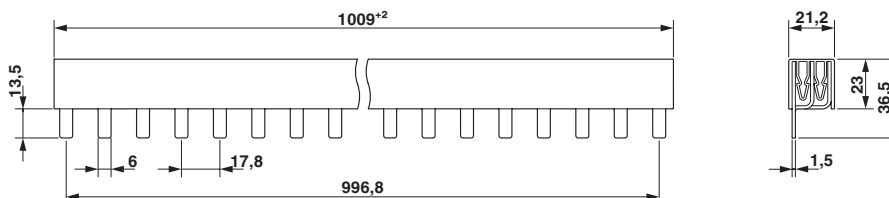
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Drawings

Dimensional drawing



TMC 7 B3 80 57 C - Wiring bridge



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1022234>



UL Listed

Approval ID: E123528



cUL Listed

Approval ID: E123528

TMC 7 B3 80 57 C - Wiring bridge



1022234

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27371306 |
| ECLASS-15.0 | 27371306 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC000215 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 39121600 |
|-------------|----------|

TMC 7 B3 80 57 C - Wiring bridge



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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

EF3.1 Climate Change

| | |
|---------|---------------|
| CO2e kg | 6.158 kg CO2e |
|---------|---------------|

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