

TMC 8 B1 80 37 CA - Wiring bridge



2907992

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Bus bar for TMC 81... circuit breakers (single phase) with auxilliary switch module. 27 mm pitch, up to 37 positions. Rated for 80 A (end feed) 1000 V AC/DC. UL 508 Listed for connection of UL 489 rated circuit breakers.

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2907992 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | CL08 |
| Product key | CLA125 |
| GTIN | 4055626352916 |
| Weight per piece (including packing) | 222.222 g |
| Weight per piece (excluding packing) | 222.222 g |
| Customs tariff number | 85362010 |
| Country of origin | DE |

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Technical data

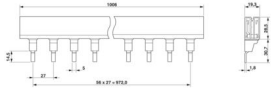
Product properties

| | |
|---------------------|-------------|
| Product type | Bridge |
| Type | Comb bridge |
| Number of positions | 37 |

Electrical properties

| | |
|-----------------------|--|
| Number of phases | 1 |
| Rated voltage (III/3) | 1000 V |
| Nominal voltage U_N | 1000 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) |

Dimensions

| | |
|---------------------|--|
| Dimensional drawing |  |
| Width | 1006 mm |
| Height | 19.3 mm |
| Depth | 59.2 mm |

Material specifications

| | |
|------------------|-----------------------|
| Color | light grey (RAL 7035) |
| Housing material | Plastic |

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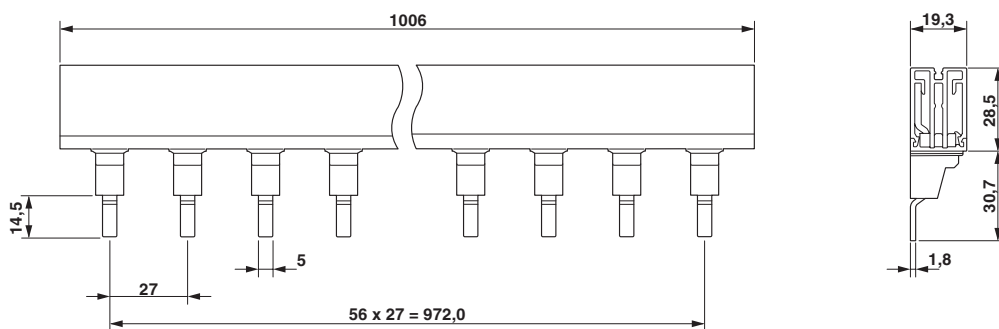
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Drawings

Dimensional drawing



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Approvals

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UL Listed

Approval ID: FILE E 123528



cUL Listed

Approval ID: FILE E 123528

cULus Listed

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-12.0 | 27371306 |
| ECLASS-13.0 | 27371306 |
| ECLASS-11.0 | 27371306 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000215 |
|----------|----------|

UNSPSC

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

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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% |
|-------------------------------------|----------------------------|

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