

# 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
Country of origin	DE

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## Technical data

### Product properties

Type	Comb bridge
Product type	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

Housing material	Plastic
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## Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2907992>



**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 8.0	EC000215
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### UNSPSC

UNSPSC 21.0	39121600
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)