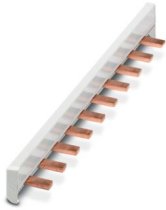


TMC 7 B1 80 57 C - Wiring bridge

1022238

<https://www.phoenixcontact.com/us/products/1022238>

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Bus bar for TMC 71... circuit breakers (single phase) 17.8 mm pitch, up to 57 positions. Rated for 80 A (end feed) 600 V AC/1000 V DC. UL508 Listed for connection of UL1077 rated circuit breakers.

Commercial data

Item number	1022238
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CL09
Product key	CLA126
GTIN	4055626515618
Weight per piece (including packing)	363 g
Weight per piece (excluding packing)	340 g
Customs tariff number	85362010
Country of origin	DE

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Technical data

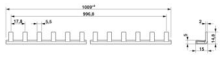
Product properties

Product type	Bridge
Type	Comb bridge
Number of positions	57

Electrical properties

Number of phases	1
Nominal voltage U_N	600 V AC (1000 V DC)
Nominal current I_N	80 A (End feed) 160 A (Center feed with two 115 A TMC 7 B TERM PIN terminals required per phase)

Dimensions

Dimensional drawing	
Width	1009 mm
Height	5 mm
Depth	15 mm

Material specifications

Color	light gray (RAL 7035)
Housing material	Plastic

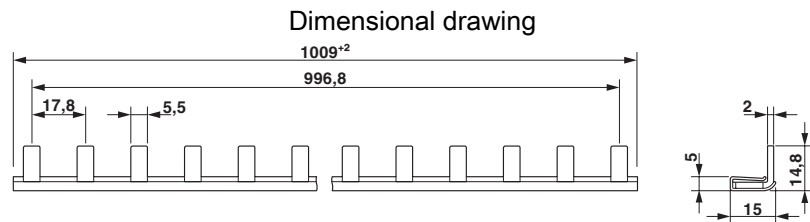
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Drawings



TMC 7 B1 80 57 C - Wiring bridge



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1022238>



UL Listed

Approval ID: E123528



cUL Listed

Approval ID: E123528

TMC 7 B1 80 57 C - Wiring bridge



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Classifications

ECLASS

ECLASS-13.0	27371306
ECLASS-15.0	27371306

ETIM

ETIM 10.0	EC000215
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UNSPSC

UNSPSC 21.0	39121600
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TMC 7 B1 80 57 C - Wiring bridge



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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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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EF3.1 Climate Change

CO2e kg	2.392 kg CO2e
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