

Data sheet | Item number: 2065-133

Board-to-Board Link; Pin spacing 6.5 mm; Length: 17.6 mm; silver-colored

www.wago.com/2065-133



Color:



Subject to changes. Please also observe the further product documentation!

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We are always happy to take your call at +49 (571) 887-44222.



Item description

- Board-to-board links simplify in-line assembly of LED modules
- Space saving connection of PCBs

Data

Notes

Safety information

Subject to changes. Please also observe the further product documentation!

**Notice:**

Terminal block without insulation housing! Protection against accidental contact must be provided at voltages higher than low voltages (e.g., SELV/PELV) for the relevant application.

Note	The layout must meet the requirements of the insulation coordination standard EN/IEC 60664-1 and applicable end product standards. When using board-to-board links, please note the potentially reduced clearances (e.g., with metal core boards).
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Electrical data**Ratings per IEC/EN**

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	250 V
Rated impulse voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated impulse voltage (III/2)	4 kV
Nominal voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV
Rated current	9 A
Legend (ratings)	(III / 2) $\hat{=}$ Overvoltage category III / Pollution degree 2

Physical data

Depth	17.6 mm / 0.693 inches
Length	17.6 mm
Diameter	1 mm

Mechanical Data

Mating cycles (max.)	10
Number of mating cycles	10 connections/disconnections (max.)
Suitable	for SMD PCB terminal blocks; 2065 Series

Material Data

Note (material data)

Information on material specifications can be found here

Subject to changes. Please also observe the further product documentation!



Color	silver-colored
Contact material	Copper alloy
Contact plating	Silver
Weight	0.1 g

Environmental requirements

Limit temperature range	-60 ... +120 °C
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Commercial data

ETIM 8.0	EC002848
ETIM 7.0	EC002848
PU (SPU)	1500 pcs
Packaging type	box
Country of origin	DE
GTIN	4055143862738
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Counterpart

Item no.2065-100/998-403 SMD PCB terminal block; push-button; 0.75 mm ² ; Pin spacing 6.5 mm; 1-pole; Push-in CAGE CLAMP®; in tape-and-reel packaging; Without housing; 0,75 mm ² ; silver-colored	www.wago.com/2065-100/998-403
Item no.2065-101/998-403 SMD PCB terminal block; 0.75 mm ² ; Pin spacing 6 mm; 1-pole; PUSH WIRE®; in tape-and-reel packaging; Without housing; 0,75 mm ² ; silver-colored	www.wago.com/2065-101/998-403

Downloads**Documentation****Additional Information**

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CAD/CAE-Data**CAD data**

Subject to changes. Please also observe the further product documentation!

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CAE data

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Installation Notes

Installation



Insert the board-to-board links into the terminal blocks.

Installation

Subject to changes. Please also observe the further product documentation!

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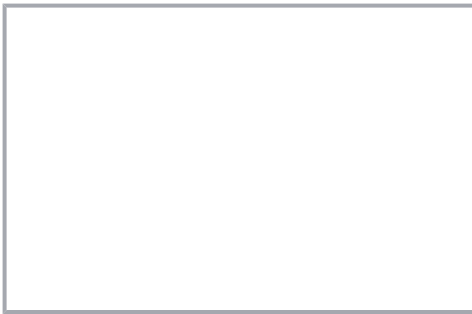
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Assembly: Place PCBs on a flat surface and insert links into terminal blocks on adjoining PCBs. Disassembly: Open the terminal blocks with an operating tool. (max. 5 connections /disconnections)

Installation



The PCBs must be secured.

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