

Item description

- Board-to-board links simplify LED module assembly

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



- Easy push-in connection and disconnection

Data

Electrical data

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	63 V
Rated impulse voltage (III / 3)	2.5 kV
Rated voltage (III / 2)	160 V
Rated impulse voltage (III / 2)	2.5 kV
Rated voltage (II / 2)	320 V
Rated impulse voltage (II / 2)	2.5 kV
Rated current	3 A
Legend (ratings)	(III / 2) \triangleq Overvoltage category III / Pollution degree 2

Approvals per UL 1059

Approvals per	UL 1059

Connection data

No. of poles	3
Total number of potentials	3
Number of connection types	1

Geometrical Data

Pin spacing	3 mm / 0.118 inch
Width	8,7 mm / 0.343 inch
Height	2,5 mm / 0.098 inch
Depth	20,5 mm / 0.807 inch

Mechanical data

Mating cycles	10
Number of mating cycles	max. 10 connections/disconnections
Suitable	for SMD PCB Terminal Blocks; 2059 Series

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

Material Data

Color	white
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper alloy
Contact plating	silver-plated
Weight	0.2 g

Environmental Requirements





Limit temperature range	-60 ... +105 °C
-------------------------	-----------------

Commercial data

Packaging type	BOX
Country of origin	CN
GTIN	4055143610001
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals


Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947-7-4	NTR NL-7680
	CCA DEKRA Certification B.V.	EN 60838	NTR NL-7720
	KEMA/KEUR DEKRA Certification B.V.	EN 60947-7-4	71-103560
	KEMA/KEUR DEKRA Certification B.V.	EN 60838	71-106226

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

WAGO Kontakttechnik GmbH & Co. KG
 Hansastr. 27
 32423 Minden
 Phone: +49571 887-0 | Fax: +49571 887-169
 Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
 We are always happy to take your call at +49 (571) 887-44222.

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc.	UL 1977	E45171

Counterpart

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
------------------------	-------------	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 2059-903/021-000	URL	Download
-------------------------------	-----	----------

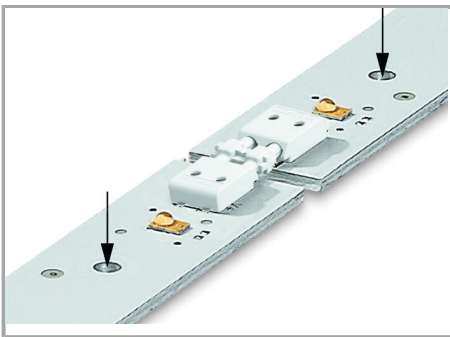
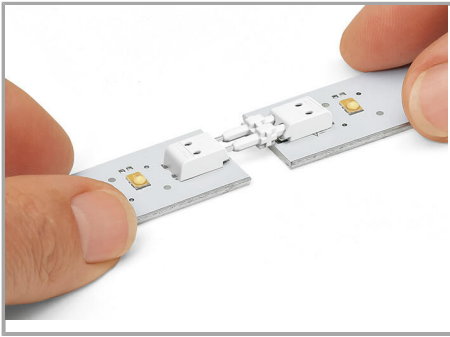
Installation Notes



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

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



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