

Data  
Mechanical Data

Mounting type	Screw mounting
Mounting type	Panel mounting
Suitable	for angled THT male headers

Material data

Note (material data)	Information on material specifications can be found here
Color	orange
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.012 MJ
Weight	0.4 g

Commercial data

Product Group	3 (Multi Conn. System)
eCl@ss 10.0	27-14-11-92

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




eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
PU (SPU)	100 pcs
Packaging type	box
Country of origin	DE
GTIN	4017332119160
Customs tariff number	85389099990

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CSA DEKRA Certification B.V.	C22.2	1466354

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Documentation

Additional Information

	2019 Apr 3	pdf 2.1 MB	Download
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CAD/CAE-Data

CAE data

ZUKEN Portal 231-393	URL	Download
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CAD data

2D/3D Models 231-393	URL	Download
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Asset Administration Shell

Asset Administration Shell 231-393

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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

## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 231-393

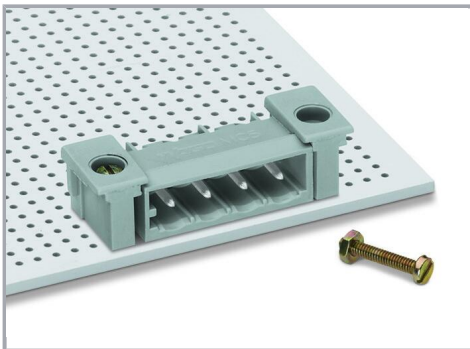
[URL](#)

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Locking device; for male connectors; 1 part; orange

## Installation Notes

### Installation



Locking devices enhance connection reliability between male headers with angled solder pins and the PCB. This substantially reduces mechanical stress on both solder pins and joints, particularly when dealing with small lengths and frequent mating cycles.

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WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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