



Color: ■ gray

Similar to illustration

Electrical data

Ratings per	IEC/EN 60664-1		
	III	III	II
Overtoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	320 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	16 A	-

Connection data

Connection 1	
Pole number	3

Physical data

Pin spacing	5/5.08 mm / 0.197/0.2 inches
Width	15.3 mm / 0.602 inches
Depth	6.15 mm / 0.242 inches
Jumper assignment	1-2-3

Mechanical data

Suitable	for male and female connectors with CAGE CLAMP® connection
----------	--

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.008 MJ
Weight	0.7 g

Commercial data	
Product Group	3 (Multi Conn. System)
eCl@ss 10.0	27-14-11-40
eCl@ss 9.0	27-14-11-40
ETIM 9.0	EC000489
ETIM 8.0	EC000489
PU (SPU)	100 (25) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454565848
Customs tariff number	85366990990

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	1466354

Downloads

Environmental Product Compliance

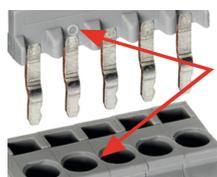
Compliance Search	
Environmental Product Compliance 231-903	↓

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	↓

Installation Notes

Installation



Notice: Insert jumper bar according to direction of symbols.
 □ symbol correlates to the direction of the operating slot.

Notice: Insert jumper bar according to direction of symbols.
 ○ symbol shows direction to conductor entry.

Coding



Custom comb-style jumper bars are created by breaking off jumper contacts (3 contacts and more).

Installation



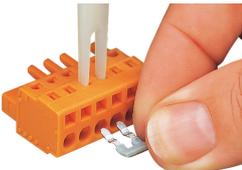
Notice: Comb-style jumper bars reduce the conductor cross-section to 1.5 mm² "s" + "f-st."

Commoning



Inserting a comb-style jumper bar via multipole operating tool – with the female or male connector being supported in a suitable holding device.

Installation



Operating tool for comb-style jumper bars (231-902)

Application



Both male and female connectors can be pre-assembled with comb-style jumper bars upon request.