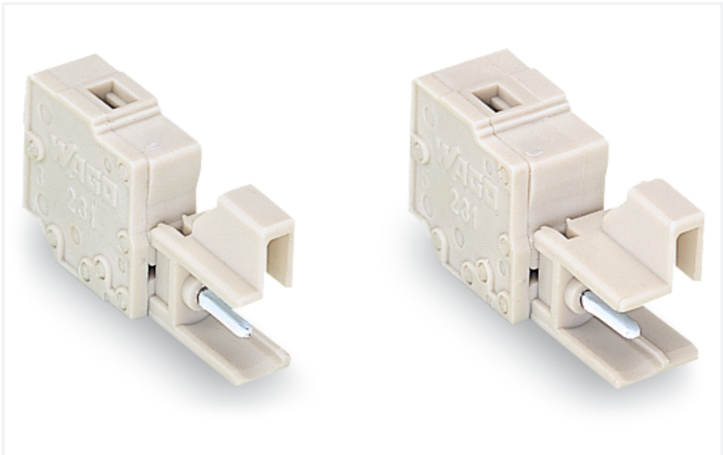




Color: ■ light gray

Similar to illustration

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	250 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	12 A	-

Connection data

Number of connection types	1	Connection 1	
		Connection technology	CAGE CLAMP®
		Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Strip length	8 ... 9 mm / 0.31 ... 0.35 inches

Physical data

Pin spacing	7.5/7.62 mm / 0.295/0.3 inches
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Mechanical data

Suitable	for female connectors
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Material data		
Note (material data)		Information on material specifications can be found here
Color	light gray	
Material group	I	
Insulation material (main housing)	Polyamide (PA66)	
Flammability class per UL94	V0	
Fire load	0.048 MJ	
Weight	2.2 g	

Environmental requirements		
Processing temperature	-35 ... +60 °C	

Commercial data		
Product Group	3 (Multi Conn. System)	
PU (SPU)	100 pcs	
Packaging type	Box	
Country of origin	DE	
GTIN	4044918287685	
Customs tariff number	85366990990	

Product classification		
UNSPSC	39121402	
eCl@ss 10.0	27-14-11-48	
eCl@ss 9.0	27-14-11-48	
ETIM 9.0	EC002555	
ETIM 8.0	EC002555	
ECCN	NO US CLASSIFICATION	

Environmental Product Compliance		
RoHS Compliance Status	Compliant, No Exemption	

Approvals / Certificates

General approvals			Approvals for marine applications		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 61984	NL-113351	ABS American Bureau of Ship- ping	-	19-HG1869876-PDA
CSA DEKRA Certification B.V.	C22.2	1466354	DNV DNV GL SE	-	TAE000016Z
KEMA/KEUR DEKRA Certification B.V.	EN 61984	71-130478 REV.1	LR Lloyds Register	IEC 61984	96/20035 (E5)



Downloads

Environmental Product Compliance

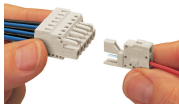
Compliance Search			
Environmental Product Compliance 231-662			

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

Installation Notes

Testing



Test plug adapter with CAGE CLAMP® connection