



Notes

Safety Information

Notice! Live parts can be easily touched! Protection against direct contact must be provided by the equipment manufacturer, e.g., using a WAGO 709 Series Cover (see "Accessories") or a similar cover. The installation guidelines must be observed for each individual application.

Technical data			
Input		Output	
Input voltage range	27 ... 35 VDC	Nominal output voltage $U_{o\,nom}$	24 VDC
Nominal mains frequency range	0 Hz	Output voltage range	±10 %
		Nominal output current $I_{o\,nom}$	3 A

Safety and protection	
Protection type	IP00; per EN 60529
Pollution degree	2
Series operation	No

Connection data			
Note (conductor cross-section)		Connection 1	
12 AWG: THHN, THWN		Connection technology	CAGE CLAMP®
		WAGO connector	WAGO 236 Series
		Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
		Strip length	5 ... 6 mm / 0.2 ... 0.24 inches



Physical data		
Width		78.5 mm / 3.091 inches
Height		39 mm
Depth from upper-edge of DIN-rail		66 mm /

Mechanical data		
Housing design		PCB with mounting feet
Mounting type		DIN-35 rail

Material data		
Fire load		0.056 MJ
Weight		170.7 g

Environmental requirements		
Ambient temperature (operation)		-25 ... +40 °C

Standards and specifications		
Conformity marking		CE

Commercial data		
Product Group		6 (INTERFACE ELECTRONIC)
PU (SPU)		10 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4050821157557
Customs tariff number		85044083900

Product classification		
UNSPSC		39121004
eCl@ss 10.0		27-04-07-01
eCl@ss 9.0		27-04-07-01
ETIM 9.0		EC002540
ETIM 8.0		EC002540
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
CAS-No.		1303-86-2 1317-36-8 7439-92-1 79-94-7
REACH Candidate List Substance		2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol Diboron trioxide Lead Lead monoxide
RoHS Compliance Status		Compliant,With Exemption
RoHS Exemption		7(a) 7(c)-I
SCIP notification number (Austria)		2dfe8c6c-8af9-4667-a2b2-239ac06daa6b
SCIP notification number (Belgium)		69dc9620-5adc-4bdf-86c3-4af1dc991829
SCIP notification number (Bulgaria)		9c65da16-107c-41cc-881c-b963a0beea2e
SCIP notification number (Czech Republic)		9cbd42be-360e-48c8-a2ba-a89cedc26980
SCIP notification number (Denmark)		92ee9086-8727-4ea1-b8f9-918e3b1e8d58
SCIP notification number (Finland)		75ff3c3a-9d5f-4bbb-ab89-916596539fa2



Environmental Product Compliance	
SCIP notification number (France)	9b2d5da7-eb0d-4968-9c3d-92664fc3eef5
SCIP notification number (Germany)	11ca3c5f-1f86-4a07-bd96-6b1f65ffbb59
SCIP notification number (Hungary)	688585c9-b954-46d0-ab5b-58de8d2e0c22
SCIP notification number (Italy)	c448831e-a0ea-4567-ae8a-571e7eb30085
SCIP notification number (Netherlands)	54aad77c-75f6-437a-b357-9aeee094730e
SCIP notification number (Poland)	a55a37df-225d-4646-9609-c36ca14dd34d
SCIP notification number (Romania)	811c5318-3fd1-4222-9ec7-7a2eb0d1cf8c
SCIP notification number (Sweden)	c47744d8-ac4a-418f-a858-6df75f86d0b2

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 289-907	↓

Documentation			
Bid Text		Instruction Leaflet	
289-907	19.02.2019	xml	↓
		3.17 KB	
289-907	06.02.2015	doc	↓
		23.00 KB	
		Operation and Assembly Instructions Interface	↓
		V 1.0.0	
		02.04.2025	
		pdf	
		1246.19 KB	

CAD/CAE-Data	
CAE data	
EPLAN Data Portal 289-907	↓
WSCAD Universe 289-907	↓

1 Compatible Products
1.1 Optional Accessories
1.1.1 Marking
1.1.1.1 Marking strip



Item No.: 210-831 Marking strips; on reel; 2.3 mm wide; plain; Self-adhesive; white	Item No.: 210-832 Marking strips; on reel; 3 mm wide; plain; Self-adhesive; white
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1.1.2 Tool

1.1.2.1 Operating tool



Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured