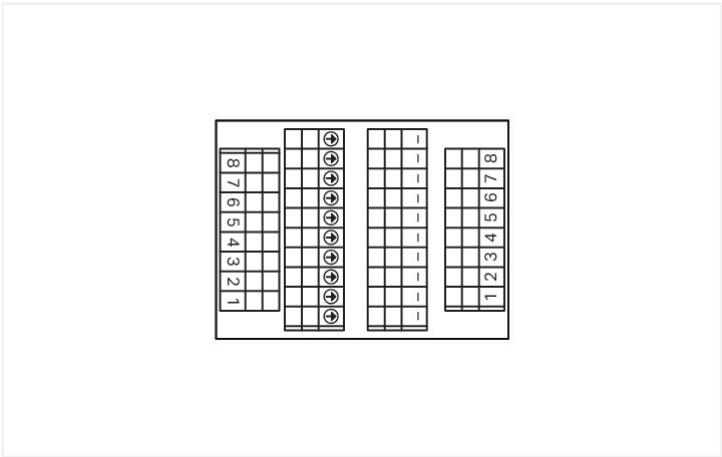




Electrical data	
Inputs/outputs	8-channel digital output
Circuit type	2-wire connection
Operating voltage	≤ 100 VAC; ≤ 125 VDC
Total current	8 A
Specialty functions	With functional ground

Safety and protection	
Rated Voltage	100 V
Rated impulse withstand voltage	1.5 kV
Pollution degree	2
Protection type	IP20

Connection Data	
Connection 1	
Pluggable connector	WAGO 236 Series
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
Note (conductor cross-section)	12 AWG: THHN, THWN
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches



Physical data		
Width		56 mm / 2.205 inches
Height		85 mm / 3.346 inches
Depth from upper-edge of DIN-rail		34 mm / 1.339 inches

Mechanical data		
Mounting type		DIN-35 rail
Housing design		Mounting carrier

Material data		
Fire load		0.729 MJ
Weight		70.8 g

Environmental requirements		
Ambient temperature (operation)		-20 ... +50 °C
Ambient temperature (storage)		-40 ... +70 °C
Relative humidity		≤ 85 % (non-condensing)

Commercial data		
Product Group		6 (INTERFACE ELECTRONIC)
PU (SPU)		5 pcs
Packaging type		Box
Country of origin		DE
GTIN		4045454193348
Customs tariff number		85369010000

Product Classification		
UNSPSC		39121521
eCl@ss 10.0		27-14-11-52
eCl@ss 9.0		27-14-11-52
ETIM 9.0		EC002780
ETIM 10.0		EC002780
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
EAC GZO Almaty Standart	TP TC 004/2011	EAC CoC 03084

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-671

↓

Documentation				
Bid Text				Instruction Leaflet
289-671	19.02.2019	xml 3.12 KB	↓	Operation and Assembly Instructions Interface V 1.0.0 02.04.2025 pdf 1246.19 KB ↓
289-671	09.02.2015	doc 24.50 KB	↓	

CAD/CAE-Data

CAE data

EPLAN Data Portal 289-671

↓

WSCAD Universe 289-671

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marking strip



Item No.: 709-196
Marking strips; for laser printer; translucent



Item No.: 709-177
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent



Item No.: 709-178
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

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

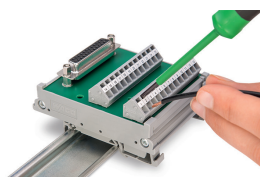
Page 3/4

Version 09.02.2026

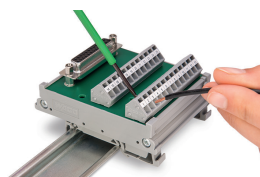
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Installation Notes

Conductor termination

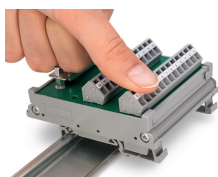


Conductor termination – screwdriver actuation parallel to conductor entry

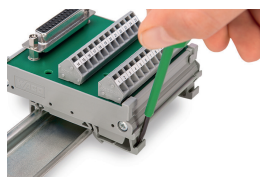


Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation



Snapping a module onto DIN-rail.



Removing a module from the DIN-rail.