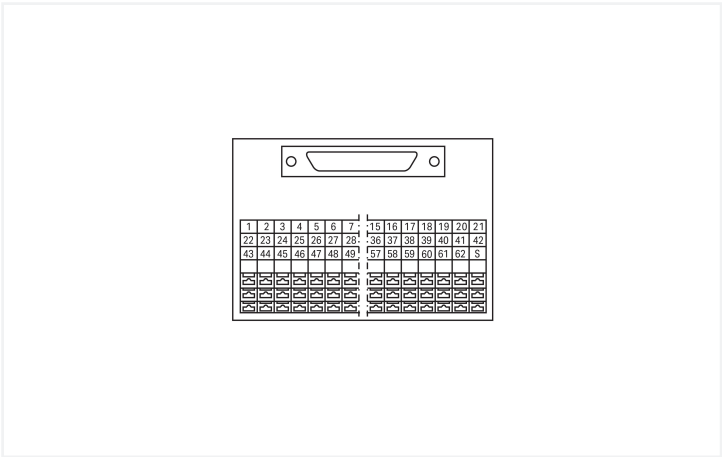
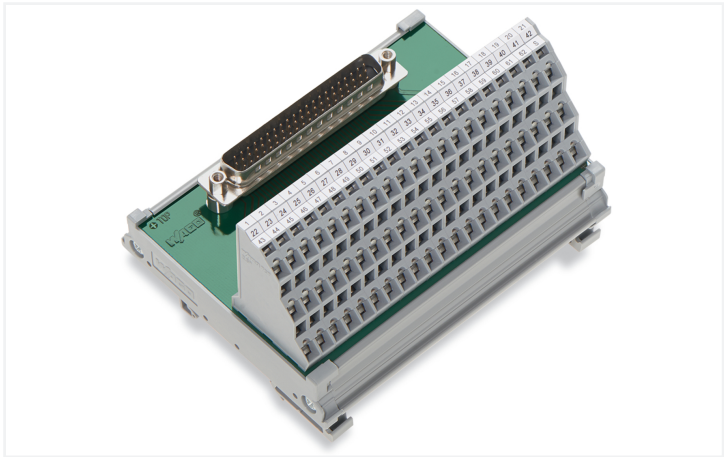




Similar to illustration

Electrical data	
Operating voltage	≤ 125 VAC/VDC
Nominal current	1 A
Contact resistance (max.)	15 mΩ
Specialty functions	With shield connection

Safety and protection	
Rated Voltage	125 V
Rated impulse withstand voltage	0.8 kV
Pollution degree	2
Protection type	IP20

Connection Data			
Performance level	3 / 50 mating cycles	Connection 1	
Strain relief	UNC 4-40 stud bolt	Pluggable connector	HD D-sub male connector
		Pole number 1	15
		Connection type	System
		Note (conductor cross-section)	12 AWG: THHN, THWN
		Mating direction	vertical

Connection 2	
Design	PCB terminal blocks (triple-deck)
Pole number	15
Connection type	Field
Connection technology	CAGE CLAMP®
WAGO connector	WAGO 737 Series
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG

Connection 2	
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches



Physical data		
Width		35 mm / 1.378 inches
Height		85 mm / 3.346 inches
Depth from upper-edge of DIN-rail		62 mm / 2.441 inches

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

Material data		
Contact material (connector)		Au over Ni
Fire load		0.579 MJ
Weight		54.8 g

Environmental requirements		
Ambient temperature (operation)		-20 ... +55 °C
Ambient temperature (storage)		-40 ... +70 °C
Relative humidity		≤ 85 % (non-condensing)

Standards and Specifications		
Standards/specifications		EN 61010-2-201

Commercial data		
Product Group		6 (INTERFACE ELECTRONIC)
PU (SPU)		10 (1) pcs
Packaging type		Box
Country of origin		DE
GTIN		4050821279266
Customs tariff number		85366990990

Product Classification		
UNSPSC		39121421
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,With Exemption
RoHS Exemption		6(c)
SCIP notification number (Austria)		d7964625-97c3-41f3-b36a-ad3747b4b153
SCIP notification number (Belgium)		981bf0be-dce0-4acb-bac7-be4608ddcbc3
SCIP notification number (Bulgaria)		caa4594b-9d6b-45e3-9d01-b42e6ff826b3
SCIP notification number (Czech Republic)		6025f74d-98f6-4688-8849-89cf42354136
SCIP notification number (Denmark)		6ae91ee3-ee14-45f2-8ddb-957b35a13722
SCIP notification number (Finland)		78963c26-611d-49dc-a6b3-e3b2738a9067
SCIP notification number (France)		8a66027e-8bda-4bee-977e-498d6564db7b
SCIP notification number (Germany)		2f3b8194-1410-429c-a597-f6a3ba300958
SCIP notification number (Hungary)		596472d6-8e21-4956-84df-cdb916d0d3d6



Environmental Product Compliance	
SCIP notification number (Italy)	4d23bbb3-e531-4b87-a98d-686f72cbb1b9
SCIP notification number (Netherlands)	c57105ee-e0bf-4c3a-ad76-adca89165e00
SCIP notification number (Poland)	e8cbc03e-7266-450c-9351-d18597502e93
SCIP notification number (Romania)	038d858b-9c42-4b03-a2fd-1813d72d5fbf
SCIP notification number (Sweden)	f2e70c06-f0cc-4286-815e-eeee6dc42c3e

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 289-714

↓

Documentation			
Bid Text		Instruction Leaflet	
289-714	19.02.2019	xml 3.58 KB	↓
289-714	09.02.2015	doc 27.00 KB	↓
		Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025
		pdf 1246.19 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 289-714	EPLAN Data Portal 289-714
↓	↓
	WSCAD Universe 289-714
	↓
	ZUKEN Portal 289-714
	↓

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



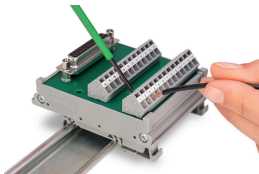
Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Installation Notes

Conductor termination

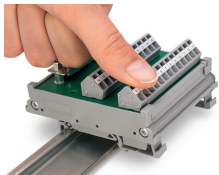


Conductor termination – screwdriver actuation parallel to conductor entry

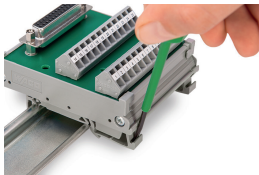


Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation



Snapping a module onto DIN-rail.



Removing a module from the DIN-rail.