





## Connection data

No. of poles	15
Connection type (1)	System
No. of poles	15
Pluggable connector	D-subminiature; female connector
For mating connectors	With solder connection
Mating direction	Vertical
Pull relief	Stud bolts UNC 4-40
Connection type (2)	Field
No. of poles 2	15
Design 2	PCB terminal blocks, 2-row
Connection technology 2	CAGE CLAMP®
WAGO terminal 2	WAGO 236 Series Series
Solid conductor (2)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor (2)	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length (2)	5 ... 6 mm / 0.2 ... 0.24 Inch
Note (conductor cross-section)	12 AWG: THHN, THWN
Performance level	2 / 200 mating cycles

## Geometrical Data

Width	53.5 mm / 2.106 inch
Height from upper-edge of DIN-35 rail	19 mm / 0.748 inch
Depth	63.5 mm / 2.5 inch

## Mechanical data

Type of mounting	DIN-35 rail
Housing design	PCB with mounting feet

## Material Data

Contact material (pluggable connector)	Au over Ni
Fire load	0.246 MJ
Weight	37.1 g

## Environmental Requirements

Surrounding air (operating) temperature	-20 ... 50 °C
Surrounding air (storage) temperature	-40 ... 70 °C
Relative humidity	≤ 85 % (non condensing)

## Commercial data

Country of origin	DE
GTIN	4045454417819
Customs Tariff No.	85369010000
Product Group	6 (Interface Electronics)

## Compatible products

### tools


**Item no.: 210-720**

Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm

[www.wago.com/210-720](http://www.wago.com/210-720)

### assembling


**Item no.: 709-153**

Cover; Type 1; suitable for cover carrier, type 1; 1 m long

[www.wago.com/709-153](http://www.wago.com/709-153)
**Item no.: 709-167**

Cover carrier; Type 1; incl. fixing/retaining screws and knurled nut; suitable for 279 to 282 and 880 Series rail-mounted terminal blocks; suitable for 264 Series miniature rail-mounted terminal blocks; suitable for 270 Series sensor and actuator terminal blocks

[www.wago.com/709-167](http://www.wago.com/709-167)

## Downloads

### Documentation

#### Additional Information

Disposal; Electrical and electronic equipment, Packaging	Oct 15, 2018	Download
		265.8 kB

## smartDATA

### CAD data

3D Download 289-456	URL	Download
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Subject to changes.