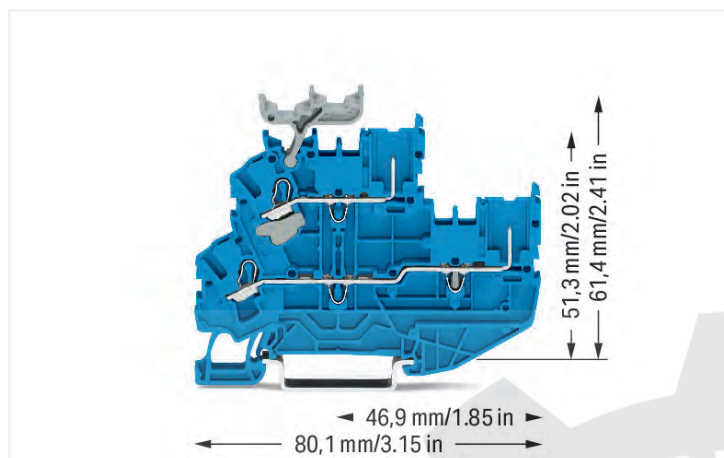


## Data Sheet | Item Number: 2022-2234

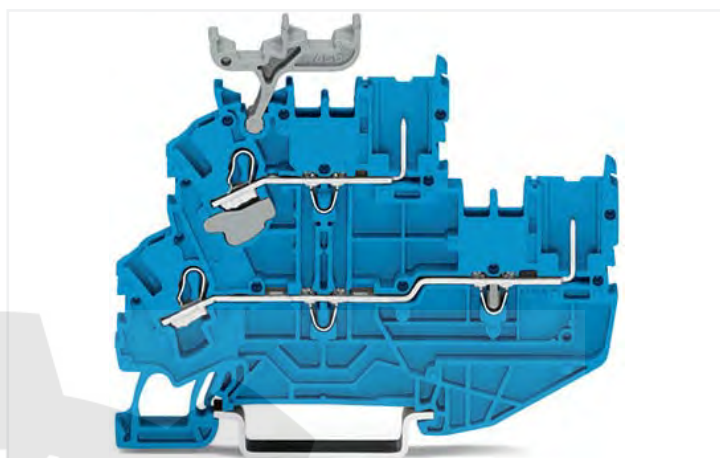
1-conductor/1-pin double deck receptacle terminal block; Through/through terminal block; 2.5 mm<sup>2</sup>; N/N; with marker carrier; suitable for Ex i applications; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm<sup>2</sup>; blue



<https://www.wago.com/2022-2234>



Color: ■ blue



### Electrical data

#### Ratings per IEC/EN

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	690 V
Rated impulse voltage (III/3)	6 kV
Rated current	24 A
Current at conductor cross-section (max.) mm <sup>2</sup>	28 A
Legend (ratings)	(III / 3) $\triangleq$ Overvoltage category III / Pollution degree 3

#### Ratings per UL 1059

Approvals per	UL 1059
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	20 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

#### Ratings per CSA

Approvals per	CSA 22.2 No 158
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	20 A

#### Power loss

Power loss, per pole (potential)	0.7661 W
Rated current $I_N$ for specified power loss	24 A
Resistance value for specified, current-dependent power loss	0.00133 $\Omega$

### Connection data

Connection points	2
Female plug slots	2
Total number of potentials	2
Number of levels	2
Number of jumper slots	4
Anzahl Brückeraufnahmen Rang	1

#### Connection 1

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm <sup>2</sup>
Solid conductor	0.25 ... 4 mm <sup>2</sup> / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm <sup>2</sup> / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm <sup>2</sup> / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm <sup>2</sup> / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm <sup>2</sup> / 18 ... 14 AWG

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: [www.wago.com](https://www.wago.com)

Connection 1	
Note (conductor cross-section)	Depending on the conductor characteristic, a conductor with a smaller cross-section can also be inserted via push-in termination.
Strip length	10 ... 12 mm / 0.39 ... 0.47 inches
Wiring direction	Front-entry wiring









## 1.3.5.1 Jumper

**Item No.: 2022-400**

Continuous jumper; 2-way; insulated; light gray

**Item No.: 2022-423/000-006**

Continuous jumper; from 1 to 3; insulated; blue

**Item No.: 2022-423**

Continuous jumper; from 1 to 3; insulated; light gray

**Item No.: 2022-423/000-005**

Continuous jumper; from 1 to 3; insulated; red

**Item No.: 2022-424/000-006**

Continuous jumper; from 1 to 4; insulated; blue

**Item No.: 2022-424**

Continuous jumper; from 1 to 4; insulated; light gray

**Item No.: 2022-424/000-005**

Continuous jumper; from 1 to 4; insulated; red

**Item No.: 2022-406/020-000**

Delta jumper; insulated; light gray

**Item No.: 2022-410/000-006**

Jumper; 10-way; insulated; blue

**Item No.: 2022-410**

Jumper; 10-way; insulated; light gray

**Item No.: 2022-410/000-005**

Jumper; 10-way; insulated; red

**Item No.: 2022-402/000-006**

Jumper; 2-way; insulated; blue

**Item No.: 2022-402**

Jumper; 2-way; insulated; light gray

**Item No.: 2022-402/000-005**

Jumper; 2-way; insulated; red

**Item No.: 2022-403/000-006**

Jumper; 3-way; insulated; blue

**Item No.: 2022-403**

Jumper; 3-way; insulated; light gray

**Item No.: 2022-403/000-005**

Jumper; 3-way; insulated; red

**Item No.: 2022-404/000-006**

Jumper; 4-way; insulated; blue

**Item No.: 2022-404**

Jumper; 4-way; insulated; light gray

**Item No.: 2022-404/000-005**

Jumper; 4-way; insulated; red

**Item No.: 2022-405/000-006**

Jumper; 5-way; insulated; blue

**Item No.: 2022-405**

Jumper; 5-way; insulated; light gray

**Item No.: 2022-405/000-005**

Jumper; 5-way; insulated; red

**Item No.: 2022-406/000-006**

Jumper; 6-way; insulated; blue

**Item No.: 2022-406**

Jumper; 6-way; insulated; light gray

**Item No.: 2022-406/000-005**

Jumper; 6-way; insulated; red

**Item No.: 2022-407/000-006**

Jumper; 7-way; insulated; blue

**Item No.: 2022-407**

Jumper; 7-way; insulated; light gray

**Item No.: 2022-407/000-005**

Jumper; 7-way; insulated; red

**Item No.: 2022-408/000-006**

Jumper; 8-way; insulated; blue

**Item No.: 2022-408**

Jumper; 8-way; insulated; light gray

**Item No.: 2022-408/000-005**

Jumper; 8-way; insulated; red

**Item No.: 2022-409/000-006**

Jumper; 9-way; insulated; blue

**Item No.: 2022-409**

Jumper; 9-way; insulated; light gray

**Item No.: 2022-409/000-005**

Jumper; 9-way; insulated; red

**Item No.: 2022-440**

Jumper; from 1 to 10; insulated; light gray

**Item No.: 2022-433**

Jumper; from 1 to 3; insulated; light gray

**Item No.: 2022-434**

Jumper; from 1 to 4; insulated; light gray

**Item No.: 2022-435**

Jumper; from 1 to 5; insulated; light gray

**Item No.: 2022-436**

Jumper; from 1 to 6; insulated; light gray

