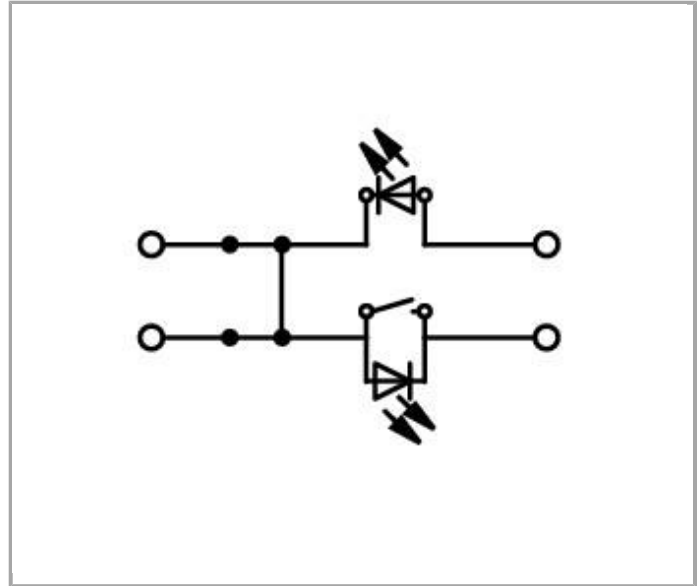
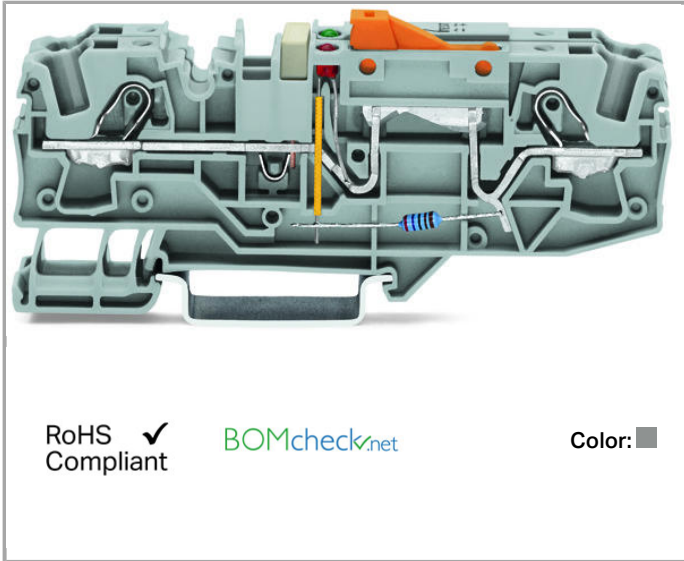


## Data sheet | Item number: 2006-1671/1000-851

Ground conductor disconnect terminal block; with test option; with orange disconnect link; 230 V; 6 mm<sup>2</sup>; Push-in CAGE CLAMP®



[www.wago.com/2006-1671/1000-851](http://www.wago.com/2006-1671/1000-851)



### Data

#### Electrical data

#### Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	500 V
Rated impulse voltage (III / 3)	6 kV
Rated current	30 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

#### Approvals per UL 1059

Rated voltage UL (Use Group B)	230 V
Rated current UL (Use Group B)	30 A
Rated voltage UL (Use Group C)	230 V
Rated current UL (Use Group C)	30 A

#### Approvals per CSA

Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	30 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	30 A

## Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Push-in Open Tool Slot
Connectable conductor materials	Copper
Nominal cross section	6 mm <sup>2</sup>
Solid conductor	0.5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG
Solid conductor, push-in termination	2.5 ... 10 mm <sup>2</sup> / 14 ... 8 AWG
Fine-stranded conductor	0.5 ... 10 mm <sup>2</sup> / 20 ... 8 AWG
Fine-stranded conductor with ferrule, push-in termination, from	2.5 mm <sup>2</sup> / 16 AWG
Strip length	13 ... 15 mm / 0.51 ... 0.59 Inch
Total number of connection points	4
Total number of potentials	4
Number of levels	1
Type of wiring	Front-entry wiring

## Geometrical Data

Width	15 mm / 0.591 inch
Height from upper-edge of DIN-35 rail	36.8 mm / 1.449 inch
Depth	96.3 mm / 3.791 inch

## Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Center/side marking

## Material Data

Color	gray
Insulating material	Polyamide 66 (PA 66)
Weight	40.6 g

## Approvals / Certificates

### Country specific Approvals




Logo	Approval	Certificate name
	CCA DEKRA Certification B.V.	NTR NL 7311
	CCA DEKRA Certification B.V.	71-101179



CSA  
DEKRA Certification B.V.

1543858

#### Ship Approvals

Logo	Approval	Certificate name
	<b>ABS</b> American Bureau of Shipping	14-HG1293677-PDA
	<b>DNV GL</b> Det Norske Veritas, Germanischer Lloyd	TAE00001V2
	<b>LR</b> Lloyds Register	91/20112 (E9)

#### UL-Approvals

Logo	Approval	Certificate name
	<b>UL</b> Underwriters Laboratories Inc.	E45172

Subject to changes.