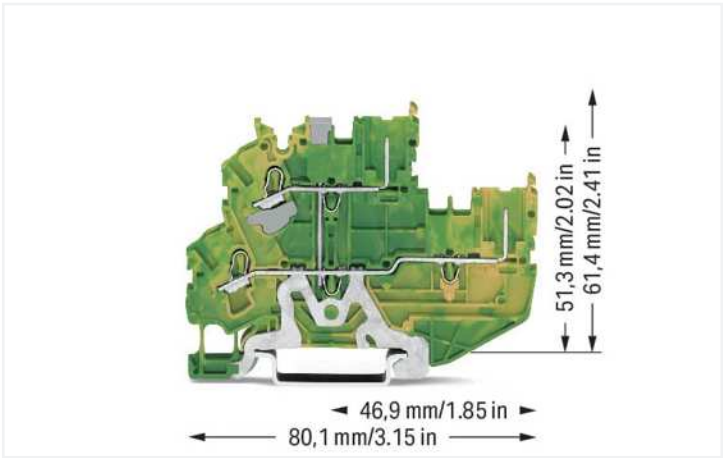
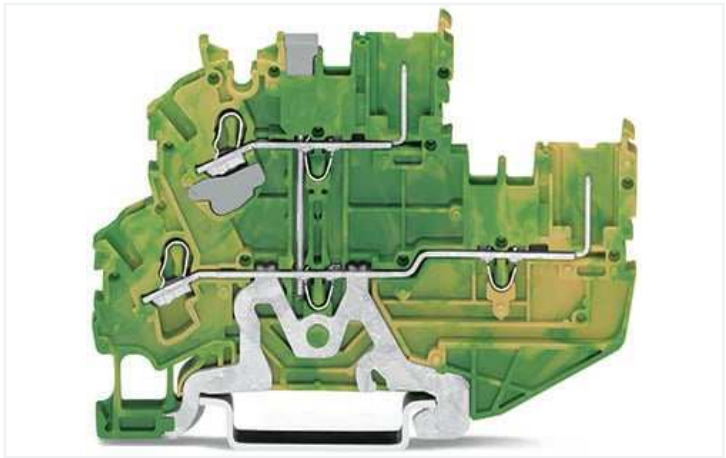


Data Sheet | Item Number: 2022-2207
2-conductor/2-pin, double-deck carrier terminal block; 2-conductor/2-pin ground terminal block; 2.5 mm²; PE; internal commoning; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 2,50 mm²; green-yellow
<https://www.wago.com/2022-2207>



Color: green-yellow



Electrical data

Ratings per IEC/EN	
Ratings per	IEC/EN 60947-7-2

Connection data

Connection points	2
Female plug slots	2
Total number of potentials	1
Number of levels	2
Number of jumper slots	3
Anzahl Brückeraufnahmen Rang	2

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Nominal cross-section	2.5 mm²
Solid conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Solid conductor; push-in termination	0.75 ... 4 mm² / 18 ... 12 AWG
Fine-stranded conductor	0.25 ... 4 mm² / 22 ... 12 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 2.5 mm² / 22 ... 14 AWG
Fine-stranded conductor; with ferrule; push-in termination	1 ... 2.5 mm² / 18 ... 14 AWG
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



Physical data	
Width	5.2 mm / 0.205 inches
Height	80.1 mm / 3.154 inches
Depth from upper-edge of DIN-rail	51.3 mm / 2.02 inches

Mechanical Data	
Potential marking	PE
Design	horizontal type
Mounting type	DIN-35 rail
Marking level	Side marking

Material Data	
Note (material data)	Information on material specifications can be found here
Color	green-yellow
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.256 MJ
Weight	14.9 g

Environmental requirements	
Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data	
Product Group	18 (X-COM-System)
eCl@ss 10.0	27-14-11-41
eCl@ss 9.0	27-14-11-41
ETIM 8.0	EC000901
ETIM 7.0	EC000901
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	CN
GTIN	4055143265799
Customs tariff number	85366990990

1 Compatible Products
1.1 System counterpart
1.1.1 Female connector/socket



[Item No.: 2022-101](#)
1-conductor female connector; Push-in
CAGE CLAMP®; 4 mm²; Pin spacing 5.2
mm; 1-pole; 4,00 mm²; gray

1.2 Required Accessories



1.2.1 End plate

1.2.1.1 End plate



[Item No.: 2022-2291](#)
End and intermediate plate; 1 mm thick;
gray

[Item No.: 2022-2292](#)
End and intermediate plate; 1 mm thick;
orange