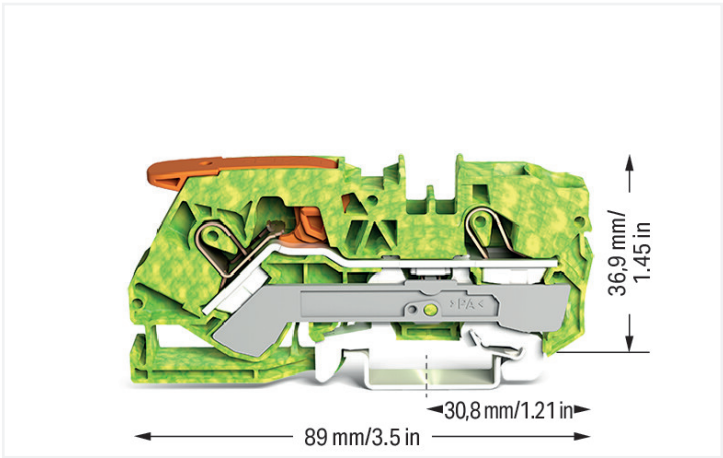


Data Sheet | Item Number: 2110-1207

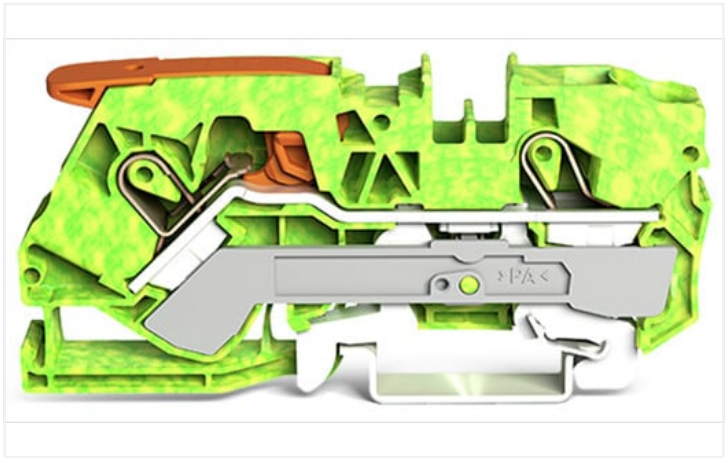
2-conductor ground terminal block; with lever and Push-in CAGE CLAMP®; 10 mm²; with test port; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 10,00 mm²; green-yellow



<https://www.wago.com/2110-1207>



Color: green-yellow



Electrical data

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

Ex information	
Reference hazardous areas	See "Downloads – Documentation – Additional Information: Technical Section; Technical Explanations"

Connection data

Connection points	2
Total number of potentials	1
Number of levels	1
Number of jumper slots	2

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Nominal cross-section	10 mm²
Solid conductor	0.5 ... 16 mm² / 20 ... 6 AWG
Solid conductor; push-in termination	4 ... 16 mm² / 14 ... 6 AWG
Fine-stranded conductor	0.5 ... 16 mm² / 20 ... 6 AWG
Fine-stranded conductor; with insulated ferrule	0.5 ... 10 mm² / 20 ... 8 AWG
Fine-stranded conductor; with ferrule; push-in termination	4 ... 10 mm² / 12 ... 8 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	17 ... 19 mm / 0.67 ... 0.75 inches
Wiring direction	Front-entry wiring

Connection 2	
Actuation type 2	Operating tool



Physical data	
Width	10 mm / 0.394 inches
Height	89 mm / 3.504 inches
Depth from upper-edge of DIN-rail	36.9 mm / 1.453 inches




Mechanical data	
Mounting type	DIN-35 rail
Marking level	Center/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	0.093 MJ
Weight	37.4 g

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

Commercial data	
ETIM 8.0	EC000901
ETIM 7.0	EC000901
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	PL
GTIN	4055143904391
Customs tariff number	85369010000

Approvals / Certificates

General approvals			Declarations of conformity and manufacturer's declarations		
  			Approval	Standard	Certificate Name
Approval	Standard	Certificate Name	EU-Declaration of Confor-	-	-
CCA	EN 60947	NTR NL-7757	mity		
DEKRA Certification B.V.			WAGO GmbH & Co. KG		
KEMA/KEUR	EN 60947	71-109053	UK-Declaration of Confor-	-	-
DEKRA Certification B.V.			mity		
UL	UL 1059	E45172	WAGO GmbH & Co. KG		
Underwriters Laboratories Inc.					

Approvals for hazardous areas



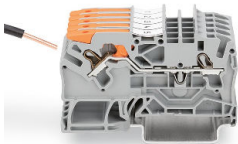
Approval	Standard	Certificate Name
ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB 19 ATEX 1017 U (II 2 G Ex eb IIC Gb bzw. I M 2 Ex eb I Mb)
CCC CNEX	GB/T 3836.3	2020312313000165 (Ex eb IIC Gb, Ex eb I Mb)
cURus Underwriters Laboratories Inc.	UL 60079	E185892 (AEx eb IIC resp. Ex eb IIC)
IECEx Physikalisch Technische Bundesanstalt	IEC 60079	IECEx PTB 19.0047U (Ex eb IIC Gb or Ex eb I Mb)
INMETRO TÜV Rheinland do Brasil Ltda.	IEC 60079	TÜV 20.0893 U

Installation Notes

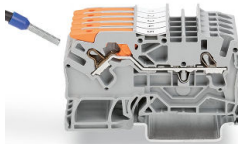
Conductor termination



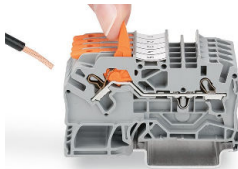
All conductor types at a glance



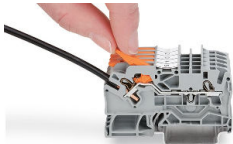
Push-in termination of solid conductors



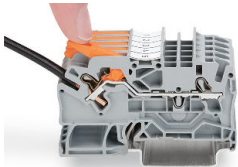
Push-in termination of fine-stranded conductors with ferrules



Pull the lever up until it stops, then connect the fine-stranded conductor.

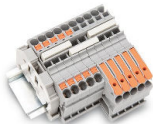


Push the lever back down – done!



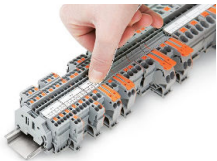
Push the lever back down – done!

Commoning

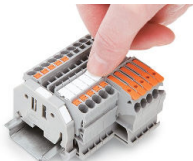


Insert a push-in type jumper bar and push down until it hits the backstop.

Marking



Snapping a marking strip into a marker slot.



Snapping a marking strip into the marker slot.

