Data Sheet | Item Number: 221-2401

Inline splicing connector with lever; for all conductor types; 12 AWG (max.); 2-conductor; transparent housing; white cover; Surrounding air temperature: max 85℃ (T85); 4,00 mm²; transparent

https://www.wago.com/221-2401

This connector is 12 AWG capable and ideal for installations in the North American market.
- Inline connection of solid, stranded and fine-stranded conductors from 0.2 to 4 mm² (24–16 AWG)
- Slim design saves space in tight areas
- Tool-free connection and disconnection thanks to convenient lever technology
- Use a mounting carrier for fixed and multi-pole wiring

Electrical data

Ratings per IEC/EN

Ratings per	EN 60664
Nominal voltage (II/2)	450 V
Rated surge voltage (II/2)	4 kV
Rated current	32 A
Legend (ratings)	(II / 2) ≙ Overvoltage category II / Pollution degree 2

Ratings per UL 1059

Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

Connection data

Connection points	2

Connection 1

Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Solid conductor	0.2 … 4 mm² / 20 … 12 AWG
Stranded conductor	0.2 … 2.5 mm² / 18 … 12 AWG
Fine-stranded conductor	0.34 … 4 mm² / 18 … 12 AWG
Strip length	11 mm / 0.43 inches

Physical data

Width	8.1 mm / 0.319 inches
Height	8.9 mm / 0.35 inches
Depth	35.5 mm / 1.398 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	transparent
Cover color	white
Material group	IIIa
Insulation material	Polycarbonate (PC)
Flammability class per UL94	V2
Fire load	0.055 MJ
Actuator color	orange
Weight of insulation material	0.84 g
Weight	2.4 g

Environmental requirements

Continuous operating temperature	-60 … +105 °C

Commercial data

ETIM 8.0	EC000446
ETIM 7.0	EC000446
PU (SPU)	600 (60) pcs
Packaging type	Box
Country of origin	DE
GTIN	4066966120271
Customs tariff number	85369010000

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

Current addresses can be found at:: www.wago.com