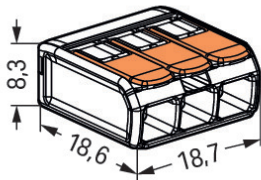


Data sheet | Item number: 221-413

COMPACT Splicing Connectors; 3-conductor connector; with operating levers; Max.ambient operating temp. 85 °C

www.wago.com/221-413



Data

Electrical data

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



Connection data

Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Nominal cross section	4 mm ²
Solid conductor	0.2 ... 4 mm ² / 24 ... 12 AWG
Stranded conductor	0.2 ... 4 mm ² / 24 ... 12 AWG
Fine-stranded conductor	0.14 ... 4 mm ² / 24 ... 12 AWG
Strip length	11 mm / 0.43 Inch
Total number of connection points	3
Total number of potentials	1
Type of wiring	Side-entry wiring

Geometrical Data

Width	18.7 mm / 0.736 Inch
Height	8.3 mm / 0.327 Inch
Depth	18.6 mm / 0.732 Inch

Material Data

Color	transparent
Flammability class per UL94	V2
Fire load	0.036 MJ
Weight	2.527 g

Environmental Requirements

Ambient temperature (operation)	85 °C
Continuous operating temperature up to	105 °C
T-Marking per EN 60998	T85

Commercial data


Packaging type	BOX
Country of origin	DE
GTIN	4050821808442
Customs Tariff No.	85369010000
Product Group	7 (Push Wire Conn.)



Ship Approvals

Logo	Approval	Certificate name
	ABS American Bureau of Shipping	15-HG1419918-PDA

UL-Approvals

Logo	Approval	Certificate name
	UL UL International Germany GmbH	E69654

Subject to changes.

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