

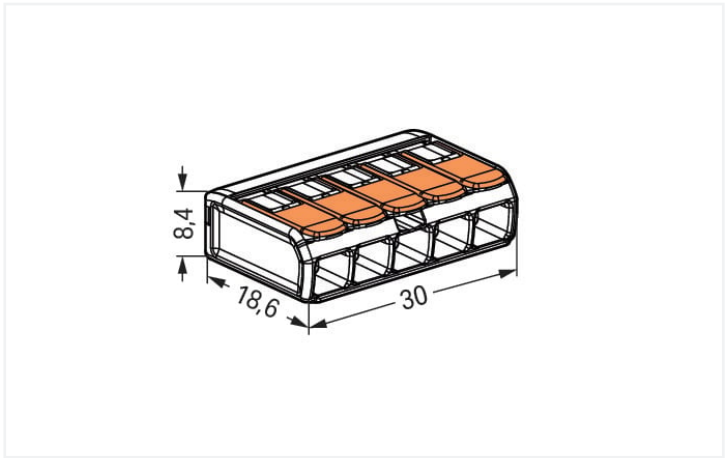
Data Sheet | Item Number: 221-415

Conector COMPACT; pentru toate tipurile de conductori; max. 4 mm²; 5 conductori;
cu leviere; carcasă transparentă; Temperatură aer ambiant: max 85°C (T85); 4,00
mm²; transparent

<https://www.wago.com/221-415>



Color: ☐ transparent



Dimensions in mm

Your benefits:

- Ease of use – pull the lever up, insert a conductor and push the lever back down
- Available as 2-, 3- and 5-wire connectors
- Easily terminate conductors from 0.14 to 4 mm²
- Connect solid, stranded and fine-stranded conductors
- Save time for installers and device manufacturers
- Quickly install devices with higher power consumption
- Safely install long cable runs with larger conductor cross sections
- Mounting carrier for installation conforms to standards
- Custom carriers are possible

Electrical data

Ratings per	EN 60664		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	-	450 V
Rated surge voltage	-	-	4 kV
Rated current	-	-	32 A

Approvals per	UL 486C		
Use group	B	C	D
Rated voltage	-	600 V	-
Rated current	-	20 A	-

Connection data

Connection points	5
Total number of potentials	1

Connection 1	
Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Nominal cross-section	4 mm² / 12 AWG
Solid conductor	0,2 ... 4 mm² / 24 ... 12 AWG
Stranded conductor	0,2 ... 4 mm² / 24 ... 12 AWG
Fine-stranded conductor	0,14 ... 4 mm² / 24 ... 12 AWG
Strip length	11 mm / 0.43 inci
Wiring direction	Side-entry wiring



Physical data		
Width		30 mm / 1.181 inci
Height		8,4 mm / 0.331 inci
Depth		18,8 mm / 0.732 inci

Material data		
Note (material data)		Information on material specifications can be found here
Color		transparent
Insulation material		Polycarbonate (PC)
Flammability class per UL94		V2
Fire load		0.089 MJ
Actuator color		orange
Weight		4 g

Environmental requirements		
Ambient temperature (operation)		+85 °C
Continuous operating temperature		105 °C
Temperature marking per EN 60998		T85

Commercial data		
Product Group		7 (Push Wire Conn.)
eCl@ss 10.0		27-14-11-04
eCl@ss 9.0		27-14-11-04
ETIM 8.0		EC000446
ETIM 7.0		EC000446
PU (SPU)		250 (25) Buc.
Packaging type		Box
Country of origin		DE
GTIN		4055143234658
Customs tariff number		85369010000

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption