

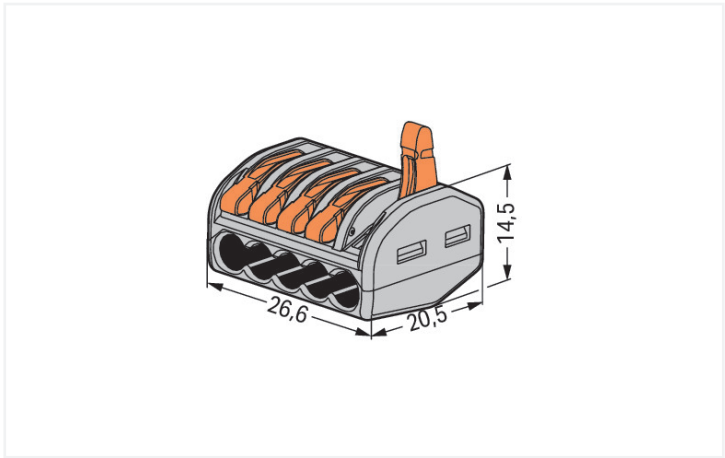
Data Sheet | Item Number: 222-415
CLASSIC Splicing Connector; for all conductor types; max. 4 mm²; 5-conductor;
with levers; gray housing; Surrounding air temperature: max 40°C; 2,50 mm²; gray



<https://www.wago.com/222-415>



Color: ■ gray



Dimensions in mm

Notes

Safety information	in grounded power lines
--------------------	-------------------------

Electrical data

Ratings per	EN 60664		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	-	400 V
Rated surge voltage	-	-	4 kV
Rated current	-	-	32 A

Connection data

Connection points	5
Total number of potentials	1

Connection 1	
Connection technology	CAGE CLAMP®
Actuation type	Lever
Connectable conductor materials	Copper
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 4 mm² / 28 ... 12 AWG
Strip length	9 ... 10 mm / 0.35 ... 0.39 inches
Wiring direction	Side-entry wiring



Physical data	
Width	26.6 mm / 1.047 inches
Height	14.5 mm / 0.571 inches
Depth	20.5 mm / 0.807 inches

Material data	
Note (material data)	Information on material specifications can be found here
Color	gray
Flammability class per UL94	V0
Fire load	0.129 MJ
Actuator color	orange
Weight	6.6 g

Environmental requirements	
Ambient temperature (operation)	+40 °C
Continuous operating temperature	85 °C

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)	400 (40) pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918464956
Customs tariff number	85369010000

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates

General approvals			Declarations of conformity and manufacturer's declarations		
  					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
ENEC 15 UL International Demko A/ S	EN 60998	ENEC-01360	EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UL_Listed_64KA UL International Germany GmbH	UL 467	E201573	UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UL UL International Germany GmbH	UL 486C	E69654			

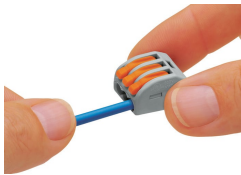
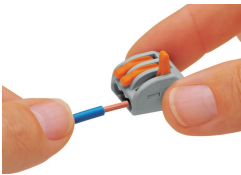
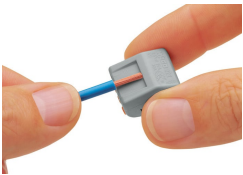
Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Ship- ping	-	18-HG1755093-PDA
DNV GL Det Norske Veritas, Ger- manischer Lloyd	EN 60998	TAE000015T
LR Lloyds Register	EN 60998	LR22207029TA

Installation Notes

Conductor termination



Strip conductor to 9 ... 10 mm (0.35 ... 0.39 inch).

Termination: Lift the lever to open the clamping unit and insert a stripped conductor.

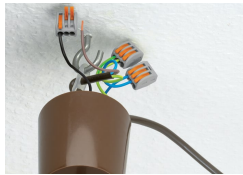
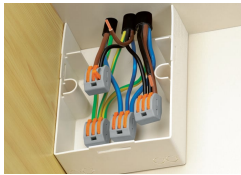
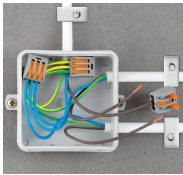
Then, lower the lever to close the clamp.

Testing



Testing via Profi-LED+ voltage tester (206-806).

Application



Wiring fine-stranded conductors in junction boxes.

Custom low-voltage lighting system

Connecting pre-wired and pre-fabricated components (e.g., in mobile homes).

Lighting fixture connection with fine-stranded wires and power feed

