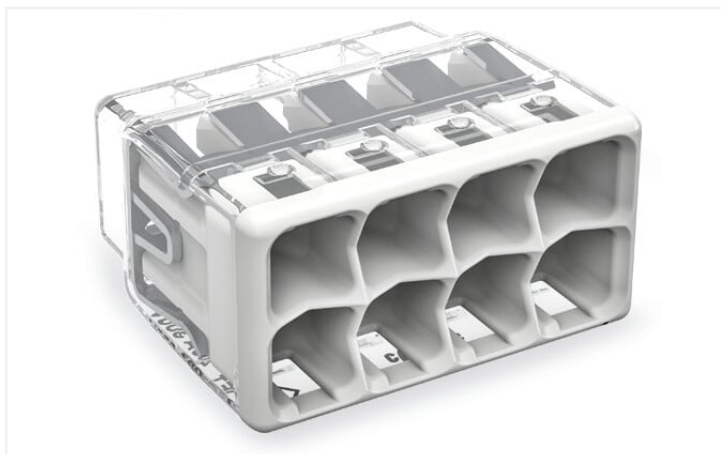


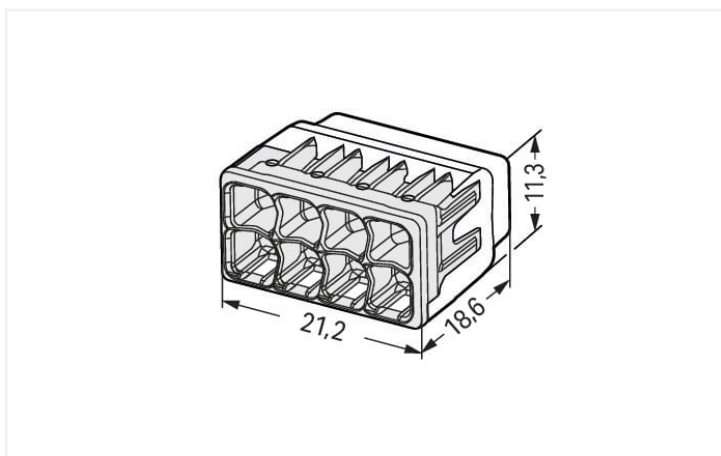
Data Sheet | Item Number: 2773-408

Противоположна инсталационна клема; за твърди и фино усукани проводници;
макс. 4 mm²; 8-проводн.; прозрачният корпус; светлосив капак; Температура на
околния въздух: макс. 85°C (T85); 4,00 mm²; прозрачен

<https://www.wago.com/2773-408>



Color: ☐ прозрачен



Dimensions in mm

Advantages:

- Convenient wiring via extremely compact design
- Push-in termination of up to eight solid and stranded conductors
- Conductor range: 0.75 ... 4 mm² "s" and 1.5 ... 4 mm² "st"
- Any combination of conductor sizes is possible
- PUSH WIRE® connection terminates solid ("s+str") copper conductors

Notes

Sicherheitshandhabungshinweis

Attention: Observe operating instructions, danger to life and limb!

- **Only to be used by electricians!**
- Do not work under voltage/load!
- Use only for proper use!
- Observe national regulations/standards/guidelines!
- Observe technical specifications for the products!
- Observe the number of permissible potentials!
- Do not use damaged/dirty components!
- Observe conductor types, cross-sections and strip lengths!
- Insert conductor until it hits the product's backstop!
- Use original accessories!

To be sold only with installation instructions!



Electrical data

Ratings per IEC/EN 60998				Approvals per UL 486C			
Overvoltage category	III	III	II	Use group	B	C	D
Pollution degree	3	2	2	Rated voltage	-	600 V	-
Nominal voltage	-	-	450 V	Rated current	-	20 A	-
Rated surge voltage	-	-	4 kV				
Rated current	-	-	32 A				

Connection data

Connection points	8	Connection 1					
Total number of potentials	1	Connection technology					
		Actuation type					
		Connectable conductor materials					
		Solid conductor					
		Stranded conductor					
		Conductor diameter					
		Strip length					
		Wiring direction					

Physical data

Width	21,2 mm / 0.835 inches
Height	11,3 mm / 0.445 inches
Depth	18,6 mm / 0.732 inches

Material data

Note (material data)	Информация за спецификациите на материалите можете да намерите тук
Color	прозрачен
Cover color	light gray
Material group	IIIa
Insulation material	Polycarbonate (PC)
Flammability class per UL94	V2
Fire load	0.039 MJ
Weight	3.4 g

Environmental requirements

Ambient temperature (operation)	+85 °C
Processing temperature	-35 ... +60 °C
Continuous operating temperature	-40 ... +105 °C
Temperature marking per EN 60998	T85



Commercial data		
ETIM 8.0		EC000446
ETIM 7.0		EC000446
PU (SPU)		400 (40) бр.
Packaging type		Кутия
Country of origin		DE
GTIN		4055143927192
Customs tariff number		85369010000

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption

Approvals / Certificates

Общи одобрения			Декларации за съответствие и декларации на производителя		
					
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 60998	NL-86543	EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
ENEC 05 DEKRA Certification B.V.	EN 60998	71-127515	UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
KEMA/KEUR DEKRA Certification B.V.	EN 60669	71-101844			
UL_Listed_667F Underwriters Laboratories Inc.	UL 486C	E69654			
UL Underwriters Laboratories Inc.	UL 467	20180215-E201573			

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 2773-408	

CAD/CAE-Data	
CAD data	
2D/3D Models 2773-408	

1 Compatible Products

1.1 Optional Accessories

1.1.1 General accessories

1.1.1.1 Защита от влаги



Item No.: 207-1332
Гел кутия; Разклонение; за кабели; с гел; 221, 2x73 серия; конектори макс. 4 mm²; без инсталационни клеми; Размер 2; сив

Item No.: 207-1333
Гел кутия; Разклонение; за кабели; с гел; 221, 2x73 серия; конектори макс. 4 mm²; без инсталационни клеми; Размер 3; сив

1.1.2 Mounting adapter

1.1.2.1 Mounting accessories



Item No.: 2773-500
Монтажен адаптер; за едноредови и двуредови конектори; Серия 2773; за винтов монтаж/монтаж на DIN 35 шина; оранжев

Installation Notes

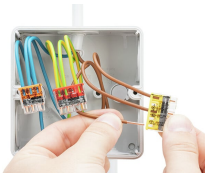
Conductor termination



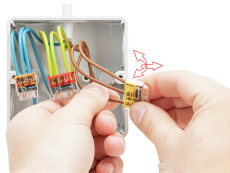
Strip solid or stranded conductor to 13 mm (0.51 inch).



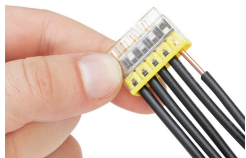
The transparent housing shows if conductors are fully inserted; within the colored base, a clear port shows if the conductor's strip length is correct. Conductors are correctly stripped if the clear port shows no bare conductor on the unprinted connector side. Picture shows center conductor with exceeded strip length.



Termination: Insert the stripped conductor until it hits the backstop.



Removal: Hold solid conductor to be removed and twist alternately left and right while pulling the connector.



Solid conductors are inserted into the connector by simply pushing them in.



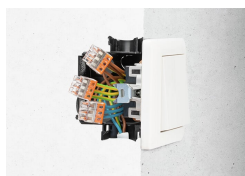
Stranded conductors are inserted into the connector by simply pushing them in.

Testing



Testing via test port opposite to conductor entry.

Application



Thanks to their flat and compact design, these connectors are ideal for wiring in flush-mount switch boxes.



With six variants, always have the right connector.