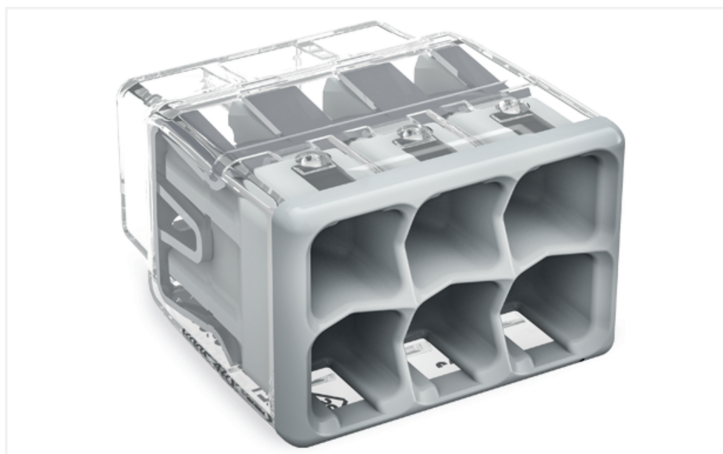


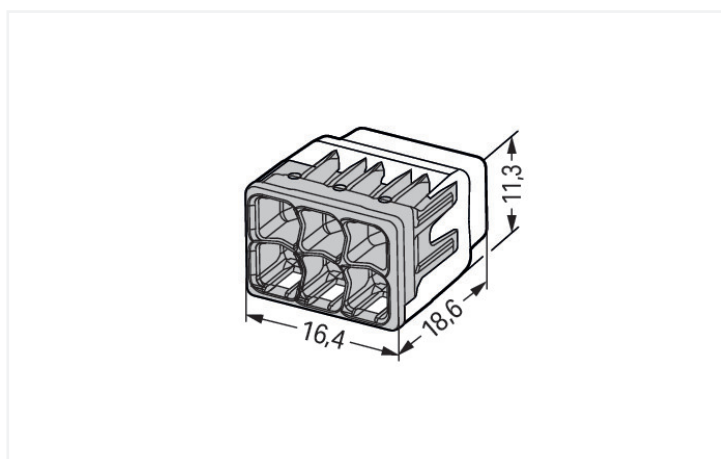
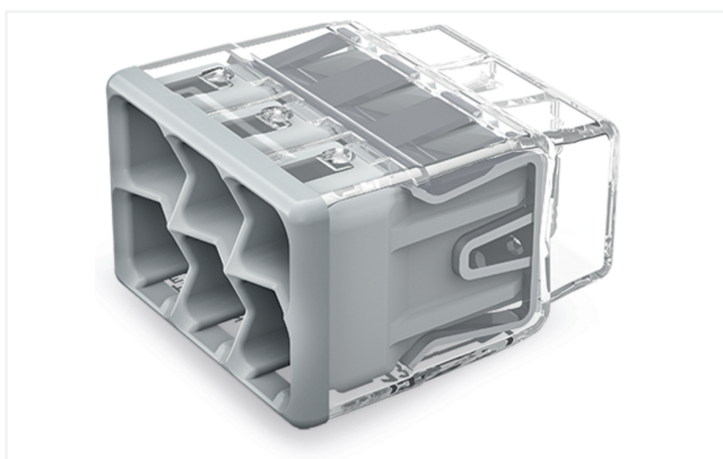
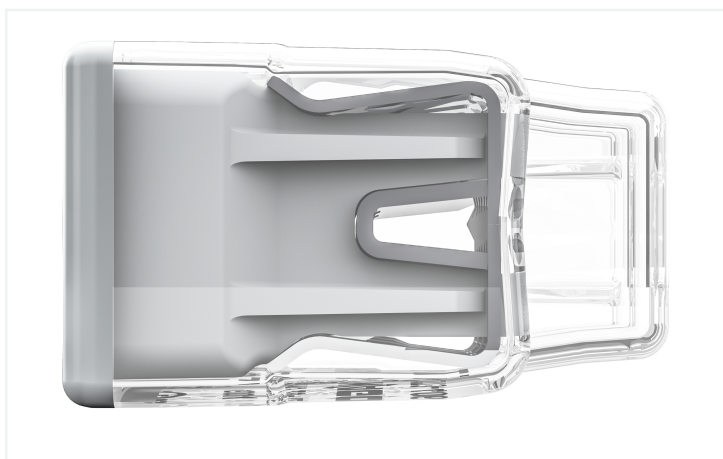
Информационен лист | Номер на артикул: 2773-406

Противоположна инсталационна клема; за твърди и фино усукани проводници;
макс. 4 mm²; 6-проводн.; прозрачният корпус; Сив капак; Температура на
околния въздух: макс. 85°C (T85); 4,00 mm²; прозрачен

<https://www.wago.com/2773-406>



Цвят: ☐ прозрачен



Dimensions in mm

Push wire® splicing connector, 2773 Series, Push-in

Our push wire® splicing connector (item number 2773-406) is designed for seamless electrical installations. The 2773 Series PUSH WIRE® connectors for junction boxes provide safe, quick, and easy installations in any building, regardless of the complexity. Our splicing connector is rated for 450 V and is designed for use with a rated current of up to 32 A. It can therefore be used in high-load applications. Conductors can only be connected to push wire® splicing connector if their strip length is 13 mm. This product features conductor terminals and utilizes PUSH WIRE®. Our PUSH WIRE® connection uses the stiffness of the conductor to overcome the clamping spring's contact force, allowing faster and easier conductor clamping. The dimensions are 16.4 x 11.3 x 18.6 mm (width x height x depth). Push wire® splicing connector is suitable for conductor cross sections ranging from 0.75 mm² to 4 mm². Tin is used for coating the contact surfaces.



Notes	
General safety instructions	ЗАБЕЛЕЖКА: Спазвайте инструкциите за монтаж и безопасност! • Да се използва само от електротехници! • Не работете под напрежение/натоварване! • Използвайте само за правилна употреба! • Спазвайте националните разпоредби/стандарти/указания! • Спазвайте техническите спецификации на продуктите! • Спазвайте броя на допустимите потенциали! • Не използвайте повредени/замърсени компоненти! • Съобразявайте видовете проводници, напречните сечения и дължината на кабела! • Вкарайте проводника до упор! • Използвайте оригинални аксесоари! Да се продава само с инструкции за монтаж!

Electrical data				
Ratings per		IEC/EN 60998		
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	
Clamping units	6
Total number of potentials	1

Connection 1	
Connection technology	PUSH WIRE®
Actuation type	Push-in
Connectable conductor materials	Copper
Solid conductor	0,75 ... 4 mm² / 20 ... 12 AWG
Stranded conductor	1,5 ... 4 mm² / 18 ... 12 AWG
Conductor diameter	1,6 ... 2 mm / 20 ... 12 AWG
Strip length	13 mm / 0.51 inches
Wiring direction	Side-entry wiring

Physical data	
Width	16,4 mm / 0.646 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	gray
Material group	IIIa
Insulation material (main housing)	Polycarbonate (PC)
Flammability class per UL94	V2
Clamping spring material	Хром-никелова пружинна стомана (CrNi)
Contact material	Electrolytic copper (E _{Cu})
Contact Plating	Калаено
Fire load	0.024 MJ
Weight	2.6 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	
PU (SPU)	500 (50) бр.
Packaging type	Кутия
Country of origin	DE
GTIN	4055143927666
Customs tariff number	85369010000

Product classification	
UNSPSC	39121409

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

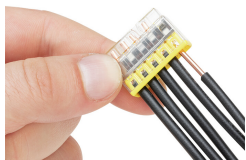
Одобрения / сертификати

Общи одобрения			Декларации за съответствие и декларации на производителя		
Одобрение{0}	Стандартен	Име на сертификата	Одобрение{0}	Стандартен	Име на сертификата
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			

Бележки за инсталиране

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.

Conductor termination



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



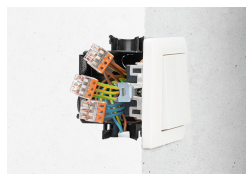
Stranded conductors are inserted into the connector by simply pushing them in.

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.