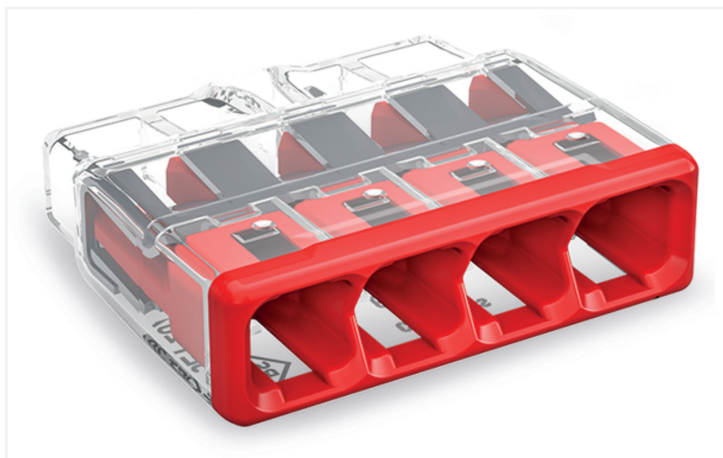


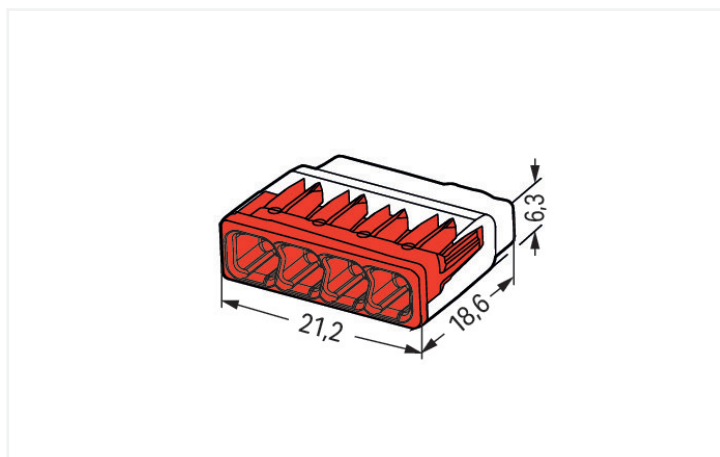
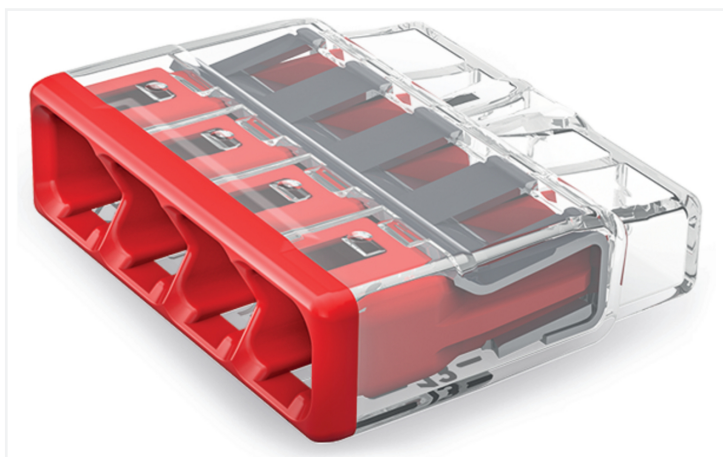
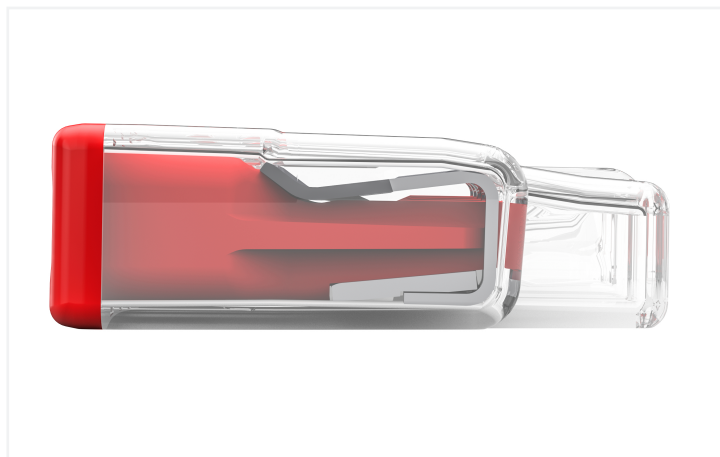
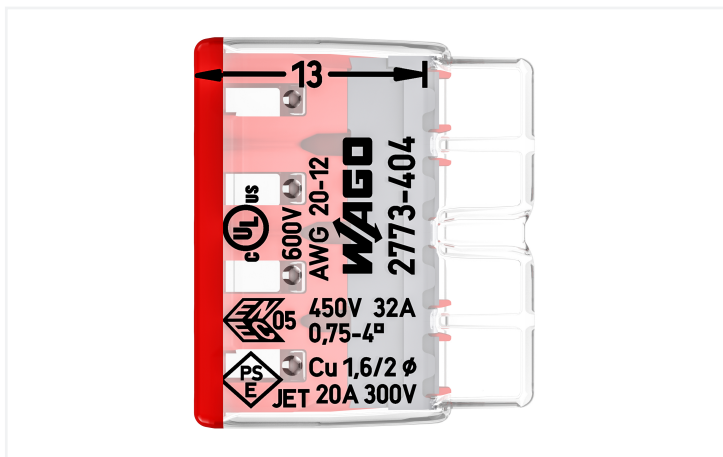
Информационен лист | Номер на артикул: 2773-404

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

<https://www.wago.com/2773-404>



Цвят: ☐ прозрачен



Dimensions in mm



Push wire® splicing connector, 2773 Series, PUSH WIRE®

Effortless electrical installations are guaranteed with push wire® splicing connector (item number 2773-404). Quickly and securely connect conductors in any building installation with WAGO's 2773 Series PUSH WIRE® connectors, designed for both surface and flush-mounted junction boxes. Whether used in private or commercial applications, this series of PUSH WIRE® connectors for junction boxes ensures simple and time-saving installations. Rated current and voltage are important parameters when selecting a splicing connector, as they indicate how the product can be used. This product has a rated voltage of 450 V and a rated current of 32 A, making it suitable for high-load applications. Conductors should 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 reliable PUSH WIRE® connection offers the fastest method for clamping conductors. It utilizes the conductor's stiffness to overcome the clamping spring's contact force. The dimensions are 21.2 x 6.3 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. The contact surface is coated with tin.

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			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 1	
Clamping units	4			Connection technology	PUSH WIRE®
Total number of potentials	1			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	21,2 mm / 0.835 inches
Height	6,3 mm / 0.248 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	red
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	0.048 MJ
Weight	2.1 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

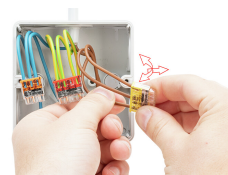
Commercial data	
PU (SPU)	800 (80) бр.
Packaging type	Кутия
Country of origin	DE
GTIN	4055143918985
Customs tariff number	85369010000

Product classification	
UNSPSC	39121409

Environmental Product Compliance	
REACH Candidate List Substance	Perfluorobutane sulfonic acid (PFBS) and its salts
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	7afaf847-d50b-4ed7-a8e7-4cc08ec03de7
SCIP notification number (Belgium)	d874cееа-a3d5-4949-9773-1693a2346be0
SCIP notification number (Bulgaria)	91ee294b-5755-485d-833e-ea9bccf9161a
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SCIP notification number (Romania)	74125526-721c-4352-be51-d74864f8ffa6
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Бележки за инсталиране

Conductor termination

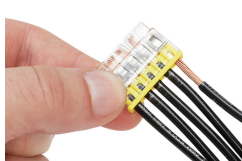
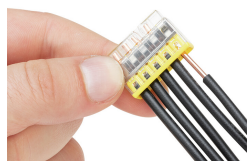


Strip solid or stranded conductor to 13 mm (0.51 inch).

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.



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

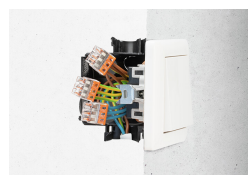
Stranded conductors are inserted into the connector by simply pushing them in.

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.