

Fișă tehnică | Număr articol: 893-261

Supply module; for flat cable; 5 x 2.5 mm² + 2 x 1.5 mm²; 2-pole; gray

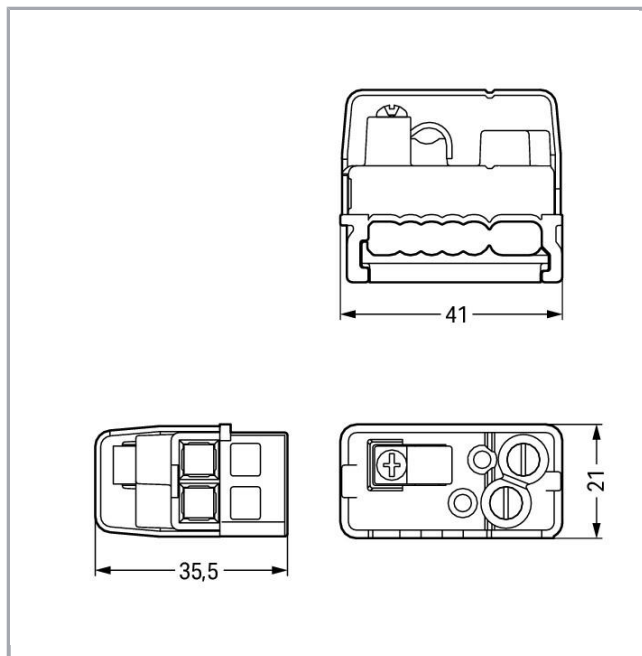
www.wago.com/893-261



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Culoare:



Descriere articol

- Suitable for bus and power lines or for bus and power combined in one cable
- Easy installation without line interruption due to convenient insulation displacement technology (IDC)
- WINSTA® IDC Supply and Tap-Off Modules allow connection at any location of the flat cable – one rotation per pole is all that is required

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?

Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

**Note on mismatching protection:**

All WINSTA® components are 100% protected against mismatching when:

- a.) plugging different numbers of poles
- b.) plugging while rotated 180
- c.) plugging while laterally staggered
- d.) plugging one pole

Date**Electrical data**

Note on Contact Resistance

approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	50 V
Rated surge voltage (III/3)	0,8 kV
Rated current	3 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	Screw-type connection
Actuation type	Operating tool
Conductor diameter	0,8 mm
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch
Pole No.	2
Connection technology 2	IDC

Geometrical Data

Width	41 mm / 1.614 inch
Height	35,5 mm / 1.398 inch
Depth	21 mm / 0.827 inch

Mechanical data

Technologie	KNX
Mating force of a plug-in connection	approx. 30 ... 70 N (depending on pole number)
Retention force of a plug-in connection	When locked: > 80 N

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Unmating force of a plug-in connection	when unlocked: approx. 15 ... 20 N
Number of mating cycles	200
Protection type	IP20
Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Application	KNX
Suitable	for flat cable 5 x 2.5 mm ² + 2 x 1.5 mm ²

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Weight	26 g

Environmental Requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	PVC cable for temperatures ≤ 70 °C (including halogen-free) PVC flat cable for temperatures -15 °C to ≤ 70 °C (including halogen-free) Insulating parts for temperatures ≤ 105 °C

Commercial data

Product Group	20 (WINSTA)
Packaging type	BOX
Country of origin	CH
GTIN	4045454267285
Customs tariff number	85369010000

Counterpart

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Produse compatibile

wiring and connectors



Nr. articol: 897-261

Flat cable; 5G 2.5 mm² + 2 x 1.5 mm²; PVC; 3L + N + PE + 2 buses; 0.6/1 kV; 2,50 mm²; violetwww.wago.com/897-261

Nr. articol: 897-262

Flat cable; 5G 2.5 mm² + 2 x 1.5 mm²; halogen-free; 3L + N + PE + 2 buses; 0.6/1 kV; 2,50 mm²; violetwww.wago.com/897-262

Descărcări

CAD/CAE-Data

CAE data

EPLAN Data Portal 893-261

URL

Descărcare

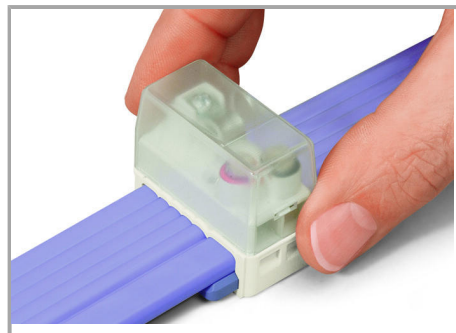
WSCAD Universe 893-261

URL

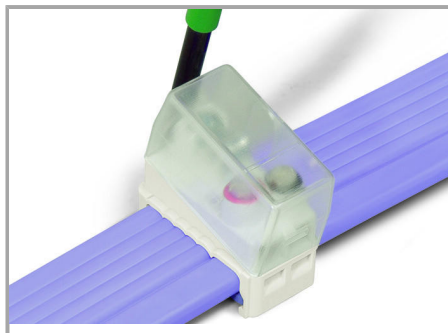
Descărcare

Installation Notes

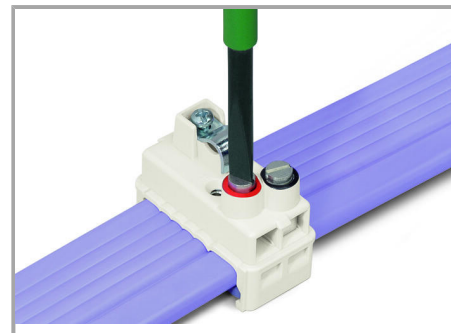
Conductor termination



The IDC module can only be mounted if the two codings match each other.



Remove transparent cover using a screwdriver.



Tighten the screws that are marked in red and black to connect the flat cable.

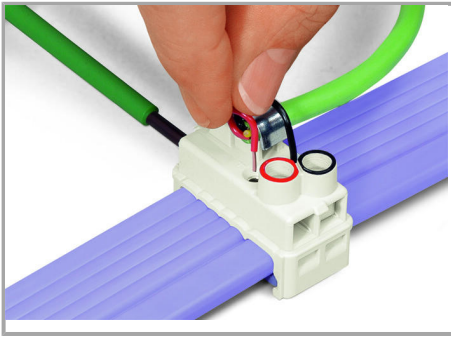
Should the IDC module jam during mounting, turn the module by 180° and remount it, flush with the base.

Observe 1 Nm of tightening torque!

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Secure bus cable via strain relief and terminate stripped conductors as shown in the picture.

Familie de produse

<i>WINSTA</i>® IDC

Afișare globală produse din familie.

Supus modificărilor.

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