



Descriere articol

- For low voltages up to 50 V
- Compact size, standardized interface
- Available in two different custom coding options with mismatching protection

Note:

All connectors for mounted installations (snap-in versions for lighting fixtures or devices, all types of PCB and distribution connectors) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for flying leads (plug /socket).

Note on mismatching protection:

Supus modificărilor.



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

<p>approx. 3mΩ contact resistance</p>

Ratings per IEC/EN 60664-1

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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

Pole No.	2
Total number of potentials	2

Geometrical Data

Width	15 mm / 0.591 inch
Height	28,9 mm / 1.138 inch
Depth	28,7 mm / 1.13 inch

Mechanical data

Technologie	KNX
Coding	F
Mating force of a plug-in connection	approx. 10 ... 15 N
Retention force of a plug-in connection	When locked: > 80 N
Unmating force of a plug-in connection	when unlocked: approx. 15 ... 20 N
Number of mating cycles	200
Distributor type	T-distribution connector

Supus modificărilor.

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Aveți întrebări despre produsele noastre?
 Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Marking	1+ 2-
Protection type	IP20
Note on protection type	Only when mated and secured with a strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)
Potential marking	1+ 2-
Application	KNX

Plug connection

Contact type (pluggable connector)	Socket/plug
Mismating protection	Yes
Locking of plug-in connection	locking lever
Locking lever	yes

Material Data

Color	green
Insulation material	Polyamide 66 (PA 66)
Contact material	Copper alloy (surface-treated)
Weight	12,6 g

Environmental Requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data

Product Group	20 (WINSTA)
Packaging type	BOX
Country of origin	DE
GTIN	4045454547684
Customs tariff number	85366990990

Counterpart



Nr. articol 893-1022

Socket; with strain relief housing; 2-pole; Cod. F; light gray

www.wago.com/893-1022

Supus modificărilor.



Nr. articol893-1032

Plug; with strain relief housing; 2-pole; Cod. F; light gray

www.wago.com/893-1032



Nr. articol894-8992/023-107

pre-assembled interconnecting cable; Socket/plug; 2-pole; Cod. F; 1 m; gray

www.wago.com/894-8992/023-107



Nr. articol894-8992/223-107

pre-assembled connecting cable; Plug/open-ended; 2-pole; Cod. F; 1 m; gray

www.wago.com/894-8992/223-107



Nr. articol894-8992/123-107

pre-assembled connecting cable; Socket/open-ended; 2-pole; Cod. F; 1 m; gray

www.wago.com/894-8992/123-107

Descărcări

CAD/CAE-Data

CAE data

WSCAD Universe 893-1656

URL

Descărcare

Installation Notes

Familie de produse

<i>WINSTA</i>® KNX

Afișare globală produse din familie.

Supus modificărilor.