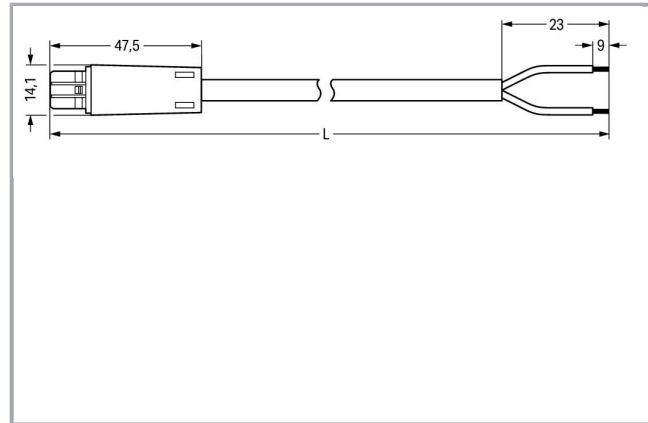
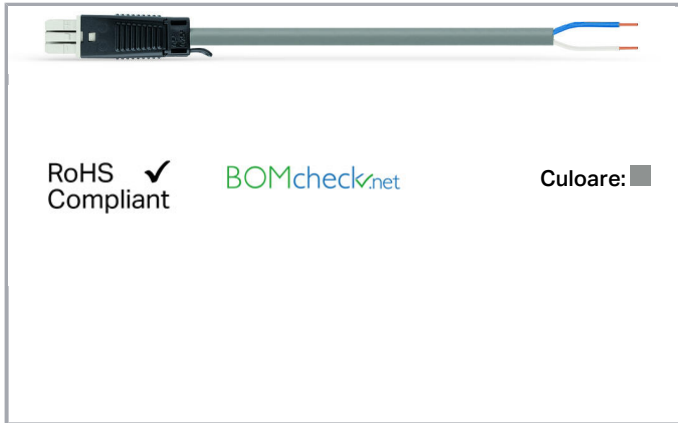


Fișă tehnică | Număr articol: 894-8992/123-107

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



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



Descriere articol

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

Note:

Cables with a different fire class can be found in the eShop.

Note on mismatching protection:

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

- plugging different numbers of poles
- plugging while rotated 180
- plugging while laterally staggered
- plugging one pole

Date

Electrical data

Note on Contact Resistance

<p>approx. 3mΩ contact resistance</p>

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.



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) \triangleq Overvoltage category III / Pollution degree 3

Connection data

Conductor diameter	0,8 mm
Strip length	9 mm / 0.35 inch
Pole No.	2
Total number of potentials	2
Conductor preparation	tip-bonded
Strip length (outer insulation)	23 mm
Connection type	Socket - Free end

Geometrical Data

Total length	1 m
--------------	-----

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: > 80N
Unmating force of a plug-in connection	when unlocked: approx. 15 ... 20 N
Number of mating cycles	200

Connection type	Socket - free end
Type of pre-assembled cable	Connecting cable
Cable type	J-Y(ST)Y...LG 1x2x0.8
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)

Supus modificărilor.

	accessible areas.)
Potential marking	1+ 2-
Application	KNX

Plug connection

Mismatching protection	Yes
Locking of plug-in connection	locking lever

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	D _{ca}
Contact material	Copper alloy (surface-treated)
Fire load	0,15 MJ
Connector color	light gray
Strain relief color	black
Sheathed cable color	gray
Halogen-free	Yes
Weight	39,6 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) Insulating parts for temperatures ≤ 105 °C

Commercial data

Packaging type	not packed
Country of origin	DE
GTIN	4055143536578
Customs tariff number	85444290900

Counterpart



Nr. articol 893-2032

Snap-in plug; 2-pole; Cod. F; light gray

www.wago.com/893-2032

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.



Nr. articol 893-1032

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

www.wago.com/893-1032



Nr. articol 893-1656

T-distribution connector; 2-pole; 1 input; 2 outputs; green

www.wago.com/893-1656

Installation Notes

Familie de produse

<i>WINSTA</i>® KNX

Afișare globală produse din familie.

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.