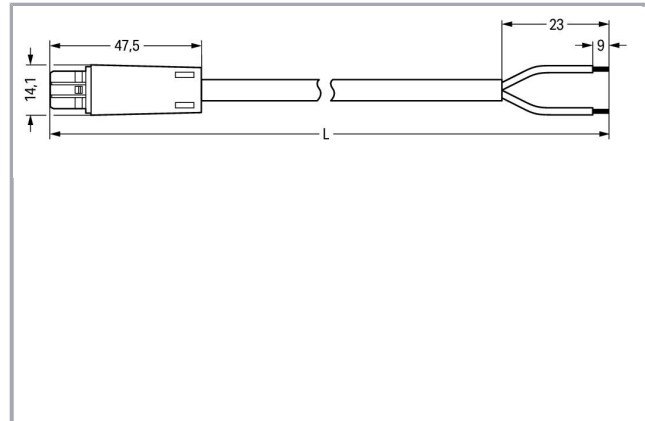
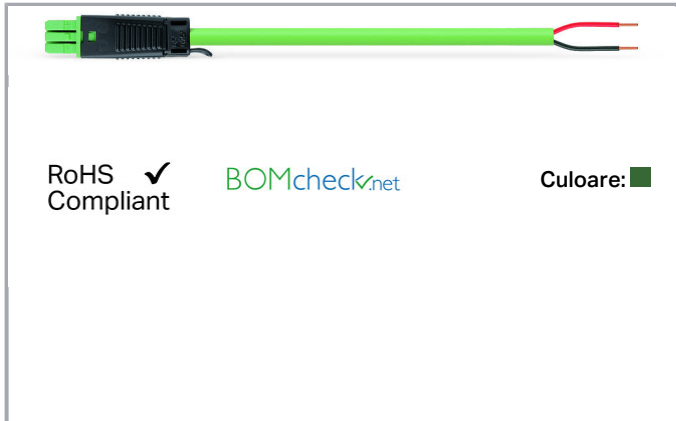


## Fișă tehnică | Număr articol: 894-8392/173-506

pre-assembled connecting cable; Cca; Socket/open-ended; 2-pole; Cod. E;  
Y-H(St)Hh 1x2x0,8; 5 m; green

[www.wago.com/894-8392/173-506](http://www.wago.com/894-8392/173-506)



### 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<sup>®</sup> 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	5 m
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**Mechanical data**

Technologie	KNX
Coding	E
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	<p>200</p>
Connection type	Socket - Free end
Type of pre-assembled cable	Connecting cable
Cable type	Y-H(St)Hh 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 accessible areas.)
Potential marking	1+ 2-

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## Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

## Material Data

Color	green
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	C <sub>ca</sub>
Contact material	Copper alloy (surface-treated)
Fire load	0,15 MJ
Connector color	green
Strain relief color	black
Sheathed cable color	green
Halogen-free	Yes
Weight	199,8 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	PL
GTIN	4055143946483
Customs tariff number	85444290900

## Counterpart

## Installation Notes

## Familie de produse

*WINSTA*® KNX  
Afișare globală produse din familie.

Supus modificărilor.

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