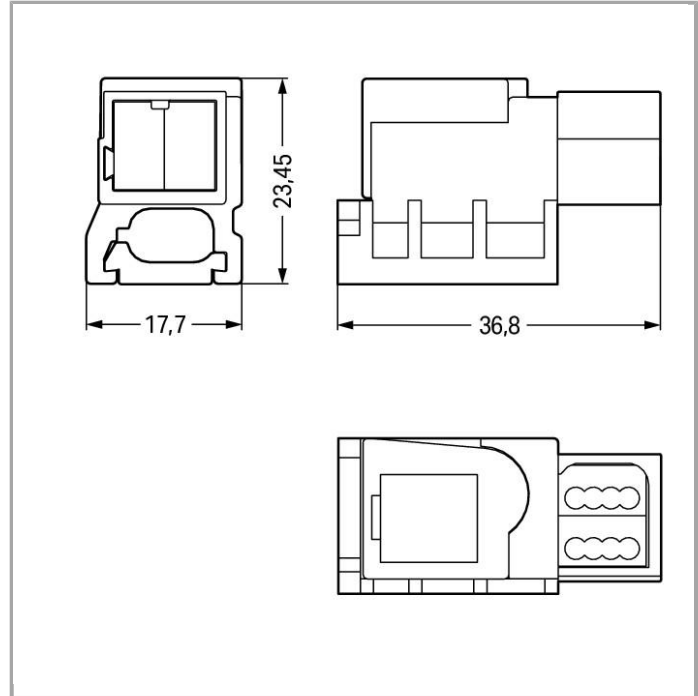


Data sheet | Item number: 893-121

Supply module; 2-pole; Tightening torque: 1 Nm; with 243 Series PUSH WIRE® connectors



[www.wago.com/893-121](http://www.wago.com/893-121)



## Data

### Electrical data

#### Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	50 V
Rated impulse voltage (III / 3)	0.8 kV
Rated current	3 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3



## Connection data

Connection technology	IDC
Actuation type	Operating tool
Conductor diameter	0.6 ... 0.8 mm
Strip length	5 ... 6 mm / 0.2 ... 0.24 Inch
No. of poles	2

## Geometrical Data

Width	17.7 mm / 0.697 inch
Height	23.45 mm / 0.923 inch
Depth	36.8 mm / 1.449 inch

## Mechanical data

Mating force of a plug-in connection	approx. 30–70N (depending on number of poles)
Unmating force of a plug-in connection	when unlocked: approx. 15–20N
Degree of protection	IP20

## Plug connection

Mismating protection	Yes
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## Material Data

Color	black
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Reaction to fire class per EN 50575	E <sub>ca</sub>
Contact material	Copper or copper alloy, surface-treated
Weight	16 g

## Environmental Requirements

Surrounding air (operating) temperature	-35 ... 85 °C
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## Commercial data

Country of origin	CH
GTIN	4045454267391
Customs Tariff No.	85366990990
Product Group	20 (WINSTA)



## Compatible products

### wiring and connectors

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	<b>Item no.: 897-121</b> Flat cable; PVC insulated; 2 x 1.5 mm <sup>2</sup>	<a href="http://www.wago.com/897-121">www.wago.com/897-121</a>
	<b>Item no.: 897-122</b> Flat cable; halogen-free; 2 x 1.5 mm <sup>2</sup>	<a href="http://www.wago.com/897-122">www.wago.com/897-122</a>

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## Downloads

### Documentation

#### Bid Text

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893-121	Sep 22, 2016	DOC	Download
WINSTA® IDC		23.0 kB	

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Subject to changes.