

Item description

Strain relief housing *WINSTA*® MIDI 3-pole

Choose tried-and-tested accuracy for the installation at your construction site: The strain relief housing from the *WINSTA*® MIDI product line. A comprehensive range of accessories complements the *WINSTA*® product line from WAGO. The *WINSTA*® MIDI product line allows maximum flexibility for the electrical installation. With its Push-in CAGE CLAMP® spring pressure connection technology, it guarantees error-free, time-saving installation and offers flexibility and customization for meeting various installation requirements. A range up to 55 mm can be used for the strip length.

Lower costs through fast commissioning and elimination of service expenses – solutions from *WINSTA*® MIDI

WINSTA® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It offers fast, secure and, above all, error-free installation of components and cables. Take advantage of the pluggable version of our maintenance-free spring pressure

Subject to changes. Please also observe the further product documentation!



connection technology too! Plan your installation with with protection against mismatching from WAGO.

-
- pre-assembled versions
- rapid, structured electrical installation

Data

Connection data

Connection 1

Pole number	3
Connectable sheathed cable diameter	4.5 ... 8 mm
Strip length (outer insulation)	55 mm

Physical data

Width	34.6 mm / 1.362 inches
Height	15.2 mm / 0.598 inches
Depth	50 mm / 1.969 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.5 MJ
Weight	10.3 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

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

Commercial data


Product Group	20 (Winsta)
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4044918057516
Customs tariff number	39269097900

Environmental Product Compliance


RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals


Logo	Approval	Additional Approval Text	Certificate name
	cURus Underwriters Laboratories Inc.	UL 1977	E45171

Approvals for marine applications

Logo	Approval	Additional Approval Text	Certificate name
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6

Optional accessories

Shield termination

Shield termination	
	Item no.: 770-523 Shield connecting plate; 3-pole; for sockets and plugs; silver-colored
	www.wago.com/770-523

Subject to changes. Please also observe the further product documentation!

Marking accessories

Marking strip



Item no.: 210-333

Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive; white

www.wago.com/210-333

Downloads

Documentation

Bid Text

770-503/023-000 X81 - Datei	2019 Feb 19	xml 2.8 kB	Download
770-503/023-000 doc - Datei	2015 Mar 12	doc 24.1 kB	Download

CAD/CAE-Data

CAD data

2D/3D Models 770-503/023-000	URL	Download
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CAE data

EPLAN Data Portal 770-503/023-000	URL	Download
WSCAD Universe 770-503/023-000	URL	Download
ZUKEN Portal 770-503/023-000	URL	Download
EPLAN Data Portal 770-503/023-000	URL	Download
WSCAD Universe 770-503/023-000	URL	Download

Asset Administration Shell

Asset Administration Shell 770-503/023-000	URL	Download
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Environmental Product Compliance

Compliance Search

Subject to changes. Please also observe the further product documentation!



[URL](#)

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Environmental Product Compliance 770-503/023-000

Strain relief housing; 3-pole; for 2 cables; 4.5 ... 8.0 mm; 55 mm; black

Installation Notes

Product family

WINSTA® MIDI

[Show all products from the family](#)

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