

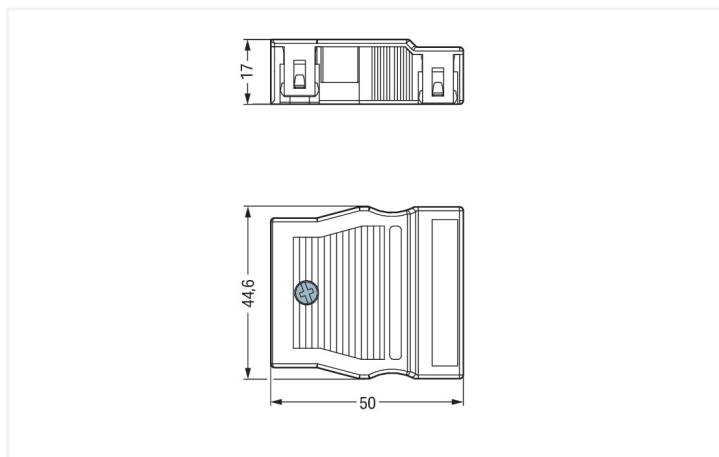
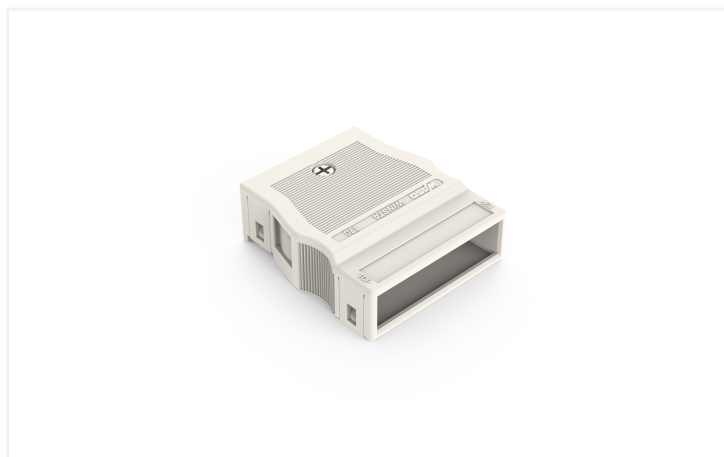
Data Sheet | Item Number: 770-514

Strain relief housing; 4-pole; for 2 cables; 9.0 ... 13.0 mm; 55 mm; white

<https://www.wago.com/770-514>



Color: ■ white



Dimensions in mm

Strain relief housing *WINSTA*® MIDI 4-pole

The strain relief housing from the *WINSTA*® MIDI product line guarantees you the greatest flexibility in electrical installation. With WAGO, you benefit from a large selection of accessories for the *WINSTA*® product line. The *WINSTA*® MIDI product line allows maximum flexibility for the installation of applications. With its Push-in *CAGE CLAMP*® spring pressure connection technology, it ensures error-free, time-saving installation and offers customization and flexibility for meeting all installation requirements. The strip length is 55 mm.

Push-in *CAGE CLAMP*® spring pressure connection technology – pluggable installation instead of laborious screw connections!

WINSTA® is the pluggable connection system that is ideally tailored to the strict requirements of electrical installation. It offers fast, secure and, above all, error-free installation of components and cables. Enjoy the benefits of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismatching from WAGO.

- for automation controllers
- quick replacement of defective units during ongoing operation

Notes

General safety information

NOTICE: Observe installation and safety instructions!

1. Only to be used by a qualified electrician or by a person electrically instructed for the task (EIP per DIN VDE 0105-100).
2. Do not install while energized or under load.
3. Use only for its intended purpose.
4. Observe applicable national regulations, standards and directives.
5. Observe the technical specifications of the products.
6. Ensure correct polarity assignment.
7. Do not use damaged or contaminated components.
8. Observe conductor types, conductor cross-sections, strip lengths and cable diameters.
9. Insert conductors up to the stop.
10. Use only with locking lever and strain relief.
11. Use original accessories only.

To be sold only with installation instructions!

Connection Data

Connection 1

Pole number	4
Connectable sheathed cable diameter	9 ... 13 mm
Strip length (outer insulation)	55 mm

Physical data

Pin spacing	10 mm / 0.394 inches
Width	44.6 mm / 1.756 inches
Height	17 mm / 0.669 inches
Depth	50 mm / 1.969 inches

Mechanical data

Screw tightening torque	0.5 Nm
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Material data

Note (material data)	Information on material specifications can be found here
Color	white
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.293 MJ
Weight	12.2 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)
PU (SPU)	25 pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332755306
Customs tariff number	39269097900

Product Classification

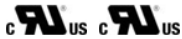
UNSPSC	39121722
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 9.0	EC002863
ETIM 10.0	EC002863
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates

General approvals **Approvals for marine applications**



Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171
cURus Underwriters Laboratories Inc.	UL 1059	E 45172

Approval	Standard	Certificate Name
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search





Environmental Product Compliance 770-514	↓
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Documentation

Bid Text

770-514	19.02.2019	xml 2.73 KB	↓
770-514	12.03.2015	doc 23.50 KB	↓

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 770-514 	EPLAN Data Portal 770-514 
	WSCAD Universe 770-514 
	ZUKEN Portal 770-514 

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 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