Data Sheet | Item Number: 770-507/047-000

Strain relief housing; 7-pole; with locking clip; for 1 cable; 8.0 … 15.0 mm; 55 mm; black

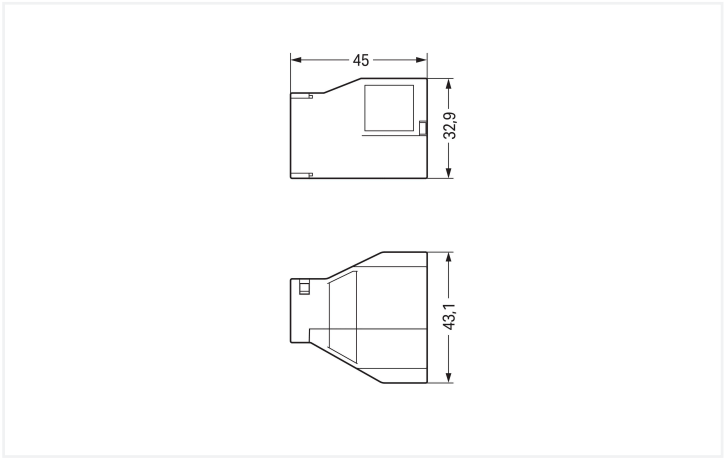
https://www.wago.com/770-507/047-000



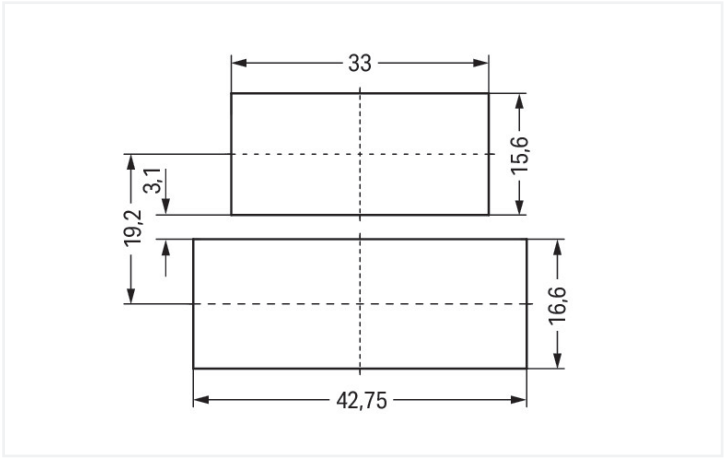


Color: ■ black





Dimensions in mm



Dimensions in mm

Strain relief housing *WINSTA*® MIDI 7-pole

The strain relief housing from the *WINSTA*® MIDI product line is the best solution for trouble-free installation. An extensive range of accessories complements the WINSTA® product line from WAGO. The *WINSTA*® MIDI Pluggable Connection System with Push-in CAGE CLAMP® spring pressure connection technology facilitates safe electrification. Due to the integrated test slot, connections can be checked even when they are plugged in. This saves time, labor, and money. The strip length is 55 mm.

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

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismating 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	7
Connectable sheathed cable diameter	8 … 15 mm
Strip length (outer insulation)	55 mm

Physical data

Pin spacing	10 mm / 0.394 inches
Width	43.1 mm / 1.697 inches
Height	32.9 mm / 1.295 inches
Depth	45 mm / 1.772 inches

Material data

Note (material data)	Information on material specifications can be found here
Color	black
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.364 MJ
Weight	12.9 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

Continued on next page

Commercial data

PU (SPU)	200 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454554453
Customs tariff number	39269097900

Product Classification

UNSPSC	39121421
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

Approvals / Certificates

Approvals for marine applications

Approval	Standard	Certificate Name
LR Lloyds Register	IEC 61984	LR22429487TA

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 770-507/047-000

Documentation

Bid Text

770-507/047-000	19.02.2019	xml 2.82 KB	
770-507/047-000	06.01.2015	doc 23.50 KB	

Continued on next page

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 770-507/047-000	WSCAD Universe 770-507/047-000

1 Compatible Products

1.1 Optional Accessories

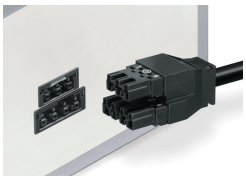
1.1.1 Marking

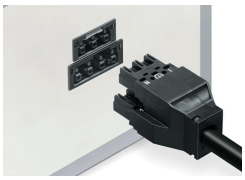
1.1.1.1 Marking strip

Item No.: 210-333
Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive; white

Installation Notes

Application









	Snap-on type strain relief housings for: ▪ 3-pole socket or plug ▪ 4-pole socket or plug	"Flying leads" (NOTICE: Only use locking levers on upper position!)	"Flying leads"