

PU (SPU): 100 Piece

-

100

+

Add to project

- Data sheet as PDF
- Compare
- Bookmark
- Find distributors

Overview

Data

Downloads

Related products

Customers also purchased

Family

Description

Note:
All connectors for mounted installations (snap-in versions for lighting Txtures or devices, all types of PCB and distribution connectors) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for uying leads (plug/socket).

Note on Continuous Service Temperature:
-35°C ... +85°C

PVC cable for temperatures = 70 °C (including halogen-free)

Insulating parts for temperatures = 105 °C

Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas)



Product details

Details ^

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	400 V
Rated impulse voltage (III / 3)	6 kV
Rated current	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3



Connection data

Item no. 770-734/007-000



Actuation type

Operating tool
Push-in

Nominal cross section	4 mm²
Solid conductor	0.5 ... 4 mm² / 20 ... 12 AWG
Solid conductor, push-in termination	1.5 ... 4 mm² / 16 ... 12 AWG

Geometrical Data

Pin spacing	10 mm (0.394 inch)
Width	45.5 mm / 1.791 inch
Height	18.5 mm / 0.728 inch
Depth	36 mm / 1.417 inch

Mechanical data

Coding	A
Mating force of a plug-in connection	approx. 20 ... 70 N (depending on pole number)
Retention force of a plug-in connection	when locked: > 80N
Unmating force of a plug-in connection	when unlocked: approx. 20 ... 70 N (depending on pole number)
Housing sheet thickness	0.5 ... 2 mm / 0.02 ... 0.079 inch

Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for conductors
Mismating protection	Yes
Locking of plug-in connection	locking lever
Locking lever	yes

Material Data

Color	white
Clamping material	Polyamide 66 (PA 66)

Item no. 770-734/007-000

Clamping spring material	Chrome nickel spring steel (CrNi)
--------------------------	-----------------------------------



Contact material

Copper or copper alloy, surface-treated

Environmental Requirements

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

Processing temperature -5°C ... +40°C

Continuous operating temperature from -35 °C

Continuous operating temperature up to 85 °C

Commercial data

Country of Origin DE

GTIN 4045454408466



Downloads

Documentation ^

Bid Text

770-734/007-000
WINSTA MIDI 4-polig
Feb 8, 2016



DOC
24.1 kB

 German

› **Download**
Bookmark



Item no. 770-734/007-000



Compatible products

Coding ^

^ Show fewer ^ Show more

protection ^

tools ^



Product family

WINSTA MIDI

> Show all products from the family.

> United States (EN)

> We are happy to help



IN-RAIL (346-7245)

Item no. 770-734/007-000



© 2018 WAGO Corporation

[Contact](#)

[Careers](#)

[Imprint](#)

[Privacy](#)

[Terms and Conditions](#)

[Legal](#)