



Item description

Note on mismatching protection:

All WINSTA[®] components are 100% protected against mismatching in terms of:

- a.) plugging different number of poles
- b.) plugging when turned by 180°
- c.) plugging when laterally staggered
- d.) plugging one pole

Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance approx. 0.25mΩ contact transition
plug/socket

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



Ratings per IEC/EN 60664-1

Legend (ratings)

(III / 3) \triangleq Overvoltage category III / Pollution degree 3

Approvals per UL 1977

Rated voltage per UL 1977 (factory wiring only)

600 V

Rated current per UL 1977 (factory wiring only)

23 A

Geometrical Data

Width 190 mm / 7.48 inch

Height 30 mm / 1.181 inch

Depth 145 mm / 5.709 inch

Mechanical data

Type of mounting

Wall screw adapter
Secured to mounting plate

Protection class

IP20

Note on protection class

Only in mated condition (These compact connectors are not designed for use in open, easily accessible areas.)

Plug connection

Mismating protection

Yes

Locking of plug-in connection

locking lever

Material Data

Insulating material Polyamide 66 (PA 66)

Contact material Copper or copper alloy, surface-treated

Weight 292.9 g

Environmental Requirements

Processing temperature -5 ... +40 °C

Continuous operating temperature -35 ... +85 °C

Note on Continuous Service Temperature Insulating parts for temperatures \leq 105 °C

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

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Commercial data

Product Group	20 (WINSTA)
Packaging type	BOX
Country of origin	DE
GTIN	4055143119450
Customs Tariff No.	85366990990

Counterpart

Installation Notes

Installation



Securing the mounting plate with WINSTA®
Distribution Box to the wall (e.g., via stud gun).

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