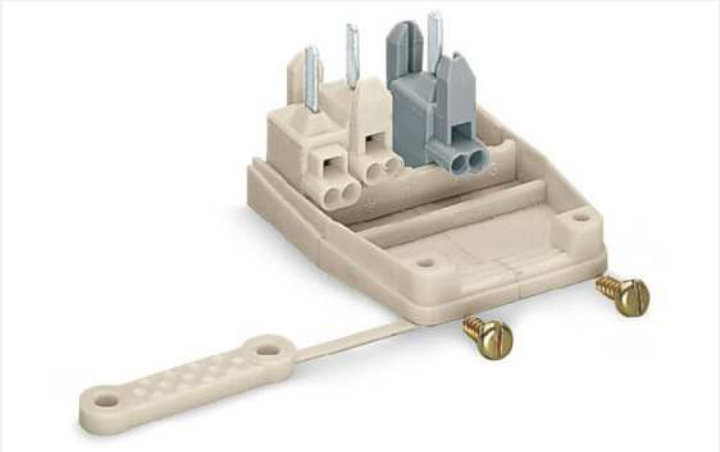
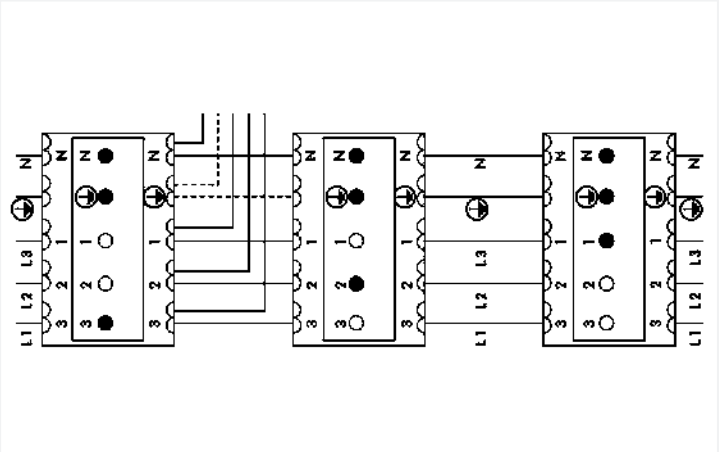
Data Sheet | Item Number: 277-128

Male connector; with strain relief; 5-pole; 1,00 mm²; white

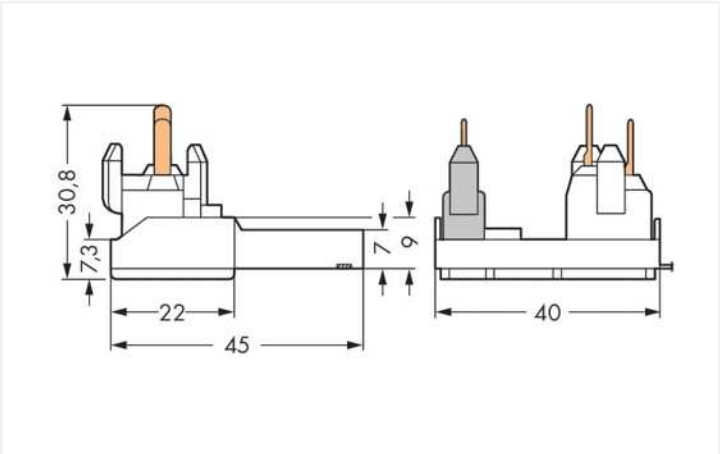
https://www.wago.com/277-128



Color: white



Similar to illustration



Dimensions in mm

- Flexible connection system with PUSH WIRE® connection
- Phase selection

Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Rated voltage (III/2)	400 V
Rated impulse voltage (III/2)	4 kV
Rated current	10 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

Connection data

Number of connection types	1

Connection 1

Connection technology	PUSH WIRE®
Solid conductor	0.5 … 1 mm² / 20 … 18 AWG
Strip length	10 … 11 mm / 0.39 … 0.43 inches
Pole number	5

Physical data

Width	45 mm / 1.772 inches
Height	30.8 mm / 1.213 inches
Depth	40 mm / 1.575 inches

Material Data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper (E_{Cu})
Contact plating	Tin
Fire load	0.274 MJ
Weight	16.6 g

Environmental requirements

Temperature stability	105 °C

Commercial data

eCl@ss 10.0	27-44-03-14
eCl@ss 9.0	27-44-03-14
ETIM 8.0	EC000458
ETIM 7.0	EC000458
PU (SPU)	250 pcs
Packaging type	Bag
Country of origin	DE
GTIN	4045454356279
Customs tariff number	85366990990

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
CSA DEKRA Certification B.V.	C22.2	70048855
UL UL International Germany GmbH	UL 1977	E45171
VDE VDE Prüf- und Zertifizierungsinstitut	EN 61984	40029569

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 277-128	

Documentation

Additional Information

Technical Section	03.04.2019	pdf 1949.09 KB	

CAD/CAE-Data

CAE data

EPLAN Data Portal 277-128	
WSCAD Universe 277-128	