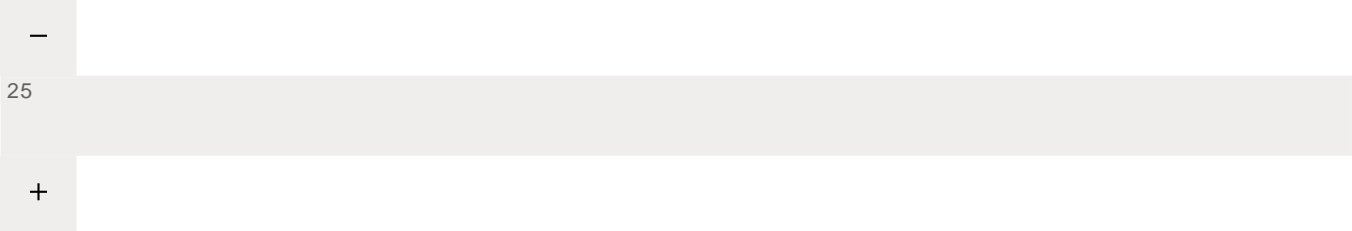




PU (SPU): 25 Piece



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# Description

**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)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	25 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

#### Connection data

Connection technology	Push-in CAGE CLAMP®
No. of poles	3

### Geometrical Data

Item no. 770-1373/148-000



Width	34.6 mm / 1.362 inch
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Height	15 mm / 0.591 inch
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Depth	76 mm / 2.992 inch
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## Mechanical data

Coding	S
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Mating force of a plug-in connection	approx. 20 ... 70 N (depending on pole number)
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Retention force of a plug-in connection	when locked: > 80N
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Unmating force of a plug-in connection	when unlocked: approx. 20 ... 70 N (depending on pole number)
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Degree of protection	IP20
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## Plug connection

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

Locking lever	no
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## Material Data

Color	brown
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Insulating material	Polyamide 66 (PA 66)
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Flammability class per UL94	V0
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Clamping spring material	Chrome nickel spring steel (CrNi)
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Contact material	Copper or copper alloy, surface-treated
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## Environmental Requirements

Operating air (operating) temperature	-35 ... 85 °C
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Storage temperature	-5°C ... +40°C
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**Item no. 770-1373/148-000**

Continuous operating temperature up to	85 °C
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## Commercial data

Country of Origin

DE

GTIN

4045454148317



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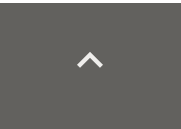
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