

# NBC-100,0-1025 - 1422394

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PROFINET power cable, 5x 2.5 mm<sup>2</sup>, stranded (7-wire), outer sheath: PUR, outside diameter: 12.0 mm, RAL 7001 (silver gray), oil resistant, sold by the meter



RoHS

## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 302058
GTIN	4055626302058

## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C (torsion capability)
	-40 °C ... 80 °C (torsion capability, drag chain capability)

### General data

Number of positions	5
Alternative short product description	PROFINET power cable
Rated voltage (III/3)	750 V

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 10.0.1	27440312
eCl@ss 9.0	27440312

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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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## Approval details

EAC		B.01687
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## Accessories

Accessories

Cable end sleeve

Ferrule - Al 2,5 -10 BU - 3202533



Ferrule, sleeve length: 10 mm, length: 17 mm, color: blue

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## Data plug

Power connectors - CUC-PPC-C2ZNI-SX/24FKP5 - 1421783



Power connectors, degree of protection: IP65/IP67, number of positions: 5, material: Zinc die-cast, connection cross section: AWG 18- 13, cable outlet: straight

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Tool - CRIMPFOX ZA 3 - 1201882



Crimping pliers, for ferrules in accordance with DIN 46228-1: 1992-08 and DIN 46228-4: 1990-09

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