

product type designation

product description

IE AC Power 3+PE Cable Connector

Power connector (socket), 4-pole

***** spare part ***** IE AC power 3+PE cable connector PRO connection socket for connection of the power supply PS 791-1PRO to power supply, with installation instructions, 5 units.



suitability for use

For connection to PS791-1PRO power supply for 230 V AC voltage supply

interfaces

number of electrical connections

- for network components or terminal equipment

1

type of electrical connection

- for PROFIBUS cables
- for network components or terminal equipment

Integrated screw contacts for 4-core power cables

type of electrical connection / FastConnect

No

mechanical data

material / of the enclosure

plastic

locking mechanism design

Screwed joint

design, dimensions and weights

type of cable outlet

180° cable outlet

width

29 mm

height

29 mm

depth

76 mm

ambient conditions

ambient temperature

- during operation
- during storage
- during transport

-40 ... +70 °C

-40 ... +80 °C

-40 ... +80 °C

chemical resistance

- to water

resistant

protection class IP

IP65/67

product features, product functions, product components / general

product feature

- silicon-free

Yes

product component

- strain relief

Yes

standards, specifications, approvals

certificate of suitability

- RoHS conformity
- UL approval
- railway application in accordance with EN 50155

Yes

No

No

further information / internet-Links

Internet-Link

- to web page: selection aid TIA Selection Tool

<http://www.siemens.com/tia-selection-tool>

- to website: Industrial communication
- to website: Industry Mall
- to website: Information and Download Center
- to website: Selection guide for cables and connectors
- to website: Image database
- to website: CAX-Download-Manager
- to website: Industry Online Support

<http://www.siemens.com/simatic-net>
<https://mall.industry.siemens.com>
<http://www.siemens.com/industry/infocenter>
<https://sie.ag/2QdlxcP>

<http://automation.siemens.com/bilddb>
<http://www.siemens.com/cax>
<https://support.industry.siemens.com>

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