

product type designation

product description

7/8-inch Power T-Tap PRO

Energy-T-connector with two 7/8 inch socket inserts and one 7/8 inch pin insert, each 5-pole

7/8" Power T-TAP PRO Power T-piece for ET 200 with two 7/8" female socket inserts and one 7/8" male contact insert, 1 pack=5 units.



Technical Product Detail Page

<https://i.siemens.com/1P6GK1905-0FC00>

suitability for use

For power connection and distribution to ET200pro modules

interfaces

number of electrical connections

- for network components or terminal equipment

3

type of electrical connection

- for network components or terminal equipment

7/8 inch plug (2 x female insert, 1 x male insert)

type of electrical connection / FastConnect

No

mechanical data

material / of the enclosure

metal

locking mechanism design

Screwed joint

tightening torque / for M12 round connector / maximum

1.5 N·m

design, dimensions and weights

width

58.5 mm

height

73.5 mm

depth

26.5 mm

net weight

112 g

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 website: Selection guide for cables and connectors
- to web page: selection aid TIA Selection Tool
- to website: Industrial communication
- to web page: SiePortal
- to website: Image database
- to website: CAx-Download-Manager
- to website: Industry Online Support

- <https://support.industry.siemens.com/cs/ww/en/view/109766358>
- <https://www.siemens.com/tstcloud>
- <https://www.siemens.com/simatic-net>
- <https://sieportal.siemens.com>
- <https://www.automation.siemens.com/bilddb>
- <https://www.siemens.com/cax>
- <https://support.industry.siemens.com>

security information

security information

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Approvals / Certificates

General Product Approval

[Declaration of Con-
formity](#)



[China RoHS](#)

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