SIEMENS

Data sheet 6GK1905-0FC00

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, ENERGY-T-CONNECTOR FOR ET200 WITH 2 7/8"SOCKET INSERTS AND ONE 7/8"PIN INSERT, 5 PIECES PER PACKAGING UNIT



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	Screw	
Design, dimensions and weight		
Width	58.5 mm	
Height	73.5 mm	
Depth	26.5 mm	
Net weight	112 g	

Permitted ambient conditions	
Ambient temperature	
during operation	-40 +70 °C
during storage	-40 +80 °C
during transport	-40 +80 °C
Chemical resistance / to water	resistant
Protection class IP	IP65/67

Product properties, functions, components / general	
Product feature	
• silicon-free	Yes
Product component	
strain relief	Yes

No

Standards, specifications, approvals

Certificate of suitability

• RoHS conformity Yes

• UL approval No

Railway application in accordance with EN 50155

Further Information / Internet Links

Internet-Link

• to website: Selector SIMATIC NET http://www.siemens.com/snst

SELECTION TOOL

• to website: Industrial communication http://www.siemens.com/simatic-net

• to website: Industry Mall https://mall.industry.siemens.com

• to website: Information and Download Center http://www.siemens.com/industry/infocenter

• to website: Image database http://automation.siemens.com/bilddb

• to website: CAx Download Manager http://www.siemens.com/cax

• to website: Industry Online Support

https://support.industry.siemens.com

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