## **SIEMENS**

Data sheet 6GK1905-0AA00

## product type designation



## SpliTConnect Tap

PROFIBUS PA SpliTConnect TAP; for setting up PROFIBUS PA segments and connection of PA field devices, insulation displacement method, IP67 Type of delivery: 10 units=1 pack.

transfer rate	
transfer rate	
with PROFIBUS PA	31.25 kbit/s
interfaces	
number of electrical connections	
• for PROFIBUS cables	3
type of electrical connection	
• for PROFIBUS cables	integrated insulation displacement contacts
mechanical data	
material / of the enclosure	PBT (polybutyleneterephthalate)
design, dimensions and weights	
width	84 mm
height	54 mm
depth	49 mm
net weight	250 g
fastening method	
<ul> <li>35 mm top hat DIN rail mounting</li> </ul>	Yes
wall mounting	Yes
ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-40 +85 °C
during storage	-40 +85 °C
during transport	-40 +85 °C
protection class IP	IP67
product features, product functions, product components / general	
product feature	
• silicon-free	Yes
standards, specifications, approvals	
certificate of suitability	
UL approval	Yes
reference code	
• according to IEC 81346-2:2019	XGE
further information / internet links	
internet link	
<ul> <li>to website: Selection guide for cables and connectors</li> </ul>	https://support.industry.siemens.com/cs/ww/en/view/109766358
<ul> <li>to web page: selection aid TIA Selection Tool</li> </ul>	https://siemens.com/tst
<ul> <li>to website: Industrial communication</li> </ul>	https://www.siemens.com/simatic-net
• to web page: SiePortal	https://sieportal.siemens.com/
to website: Image database	https://www.automation.siemens.com/bilddb

to website: CAx-Download-Manager
to website: Industry Online Support

https://www.siemens.com/cax https://support.industry.siemens.com

security information

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**General Product Approval** 

Test Certificates Environment

Declaration of Conformity







Special Test Certificate

Confirmation

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