

### product type designation

product description

### M12 Power T-Tap

Power T-piece with two M12 female contact inserts and one M12 male contact insert, both 5-pin, A-coded

M12 Power T-TAP PRO (A-coded) Power T piece for XP-200 with 2 M12 female contact inserts and one M12 male contact insert; packing unit 5 units.



interfaces	
number of electrical connections	3
<ul style="list-style-type: none"> <li>for network components or terminal equipment</li> </ul>	
type of electrical connection / FastConnect	No
electrical data	
voltage / rated value / maximum	60 V
ampacity / of the contacts / maximum	4 A
mechanical data	
material / of the enclosure	plastic
locking mechanism design	Screwed joint
tightening torque / for M12 round connector / maximum	0.6 N·m
connector coding / of the M12 circular connector	A
design, dimensions and weights	
width	39 mm
height	51.7 mm
depth	21 mm
net weight	34 g
ambient conditions	
ambient temperature	
<ul style="list-style-type: none"> <li>during operation</li> <li>during storage</li> <li>during transport</li> </ul>	-25 ... +90 °C
chemical resistance	
<ul style="list-style-type: none"> <li>to water</li> </ul>	resistant
protection class IP	IP65/67
product features, product functions, product components / general	
product feature	
<ul style="list-style-type: none"> <li>silicon-free</li> </ul>	Yes
product component	
<ul style="list-style-type: none"> <li>strain relief</li> </ul>	Yes
standards, specifications, approvals	
certificate of suitability	
<ul style="list-style-type: none"> <li>RoHS conformity</li> <li>UL approval</li> <li>railway application in accordance with EN 50155</li> </ul>	Yes No No
further information / internet-Links	

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Internet-Link

- to web page: selection aid 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/tia-selection-tool>  
<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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