

### Product type designation

Product description

### ITP-Plug (15-pole)

PROFIBUS bus connector, RS485, screw, mwith PG socket, 35°  
ITP CONNECTOR, FOR INDUSTRIAL ETHERNET 15-PIN FOR  
CONNECTION WITH DTE WITH INTEGRATED ITP INTERFACE



Suitability for use	For assembling 2x2-core ITP installation cables
<b>Transmission rate</b>	
Transfer rate / for Industrial Ethernet	10 Mbit/s, 100 Mbit/s
<b>Interfaces</b>	
Number of electrical connections	1
<ul style="list-style-type: none"> <li>for network components or terminal equipment</li> </ul>	
Type of electrical connection	Sub-D connector (15-pin)
<ul style="list-style-type: none"> <li>for network components or terminal equipment</li> </ul>	
Type of electrical connection / FastConnect	No
<b>Mechanical data</b>	
Material / of the enclosure	metal
Locking mechanism design	Screw
<b>Design, dimensions and weight</b>	
Type of cable outlet	Variable cable outlet
Width	39 mm
Height	15 mm

Depth	42 mm
Net weight	50 g

### Permitted ambient conditions

Protection class IP	IP20
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### Product properties, functions, 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

Internet-Link	
<ul style="list-style-type: none"> <li>• to website: Selector SIMATIC NET SELECTION TOOL</li> <li>• to website: Industrial communication</li> <li>• to website: Industry Mall</li> <li>• to website: Information and Download Center</li> <li>• to website: Image database</li> <li>• to website: CAx Download Manager</li> <li>• to website: Industry Online Support</li> </ul>	<a href="http://www.siemens.com/snst">http://www.siemens.com/snst</a> <a href="http://www.siemens.com/simatic-net">http://www.siemens.com/simatic-net</a> <a href="https://mall.industry.siemens.com">https://mall.industry.siemens.com</a> <a href="http://www.siemens.com/industry/infocenter">http://www.siemens.com/industry/infocenter</a> <a href="http://automation.siemens.com/bilddb">http://automation.siemens.com/bilddb</a> <a href="http://www.siemens.com/cax">http://www.siemens.com/cax</a> <a href="https://support.industry.siemens.com">https://support.industry.siemens.com</a>

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