



Product data sheet

6ES7972-0BA42-0XA0



SIMATIC DP,BUS CONNECTOR FOR PROFIBUS UP TO 12 MBIT/S WITH TILTED CABLE OUTLET, 15,8 X 54 X 39,5 MM (WXHXD), TERMINAT. RESIST. WITH ISOLAT. FUNCTION, WITHOUT PG SOCKET

[nicht versorgt: PMD_ABS675_001_000]

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9.6 kbit/s ... 12 Mbit/s

Interfaces

Number of electrical connections	
•	2
• for network components and terminal equipment	1
Design of the electrical connection / [nicht versorgt - FastConnect]	No

Mechanical data

material / of the housing	plastic
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Design, dimensions and weight

Width	15.8 mm
Height	54 mm
Depth	39.5 mm
Net weight	60 g

Permitted ambient conditions

Ambient temperature	
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• during operating	0 °C ... 60 °C
• during storage	-40 °C ... 70 °C
• during transport	-40 °C ... 70 °C
Relative humidity / at 25 °C / without condensation / during operating / maximum	95 %
Protection class IP	IP20
Product properties, functions, components / general	
Product feature / [not supplied - silicon-free]	Yes
Composant produit	
• [nicht versorgt - PG-Anschlussbuchse]	No
• décharge de traction	Yes
Standards, specifications, approvals	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
letzte Änderung:	Nov 16, 2011