

SIEMENS

Product data sheet

6ES7972-0BB42-0XA0


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,
WITH 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

Design, dimensions and weight

Width

15.8 mm

Height

54 mm

Depth

39.5 mm

Net weight

67 g

Permitted ambient conditions

Ambient temperature

• 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]	Yes
• décharge de traction	Yes
Standards, specifications, approvals	
Verification of suitability	
• RoHS conformity	Yes
• UL-registration	Yes
letzte Änderung:	Nov 16, 2011