

Compliance Statement



**No. 2006-169 – Data communication cable
Category 6**

Company

Molex Premise Networks Limited
1580 Parkway
Solent Business Park
Whiteley, Fareham
PO15 7AG
United Kingdom



Product description

Unshielded cable (U/UTP) characterised up to 250 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
23 AWG, flame retardant, PVC jacket

Product identification

Molex Premise Networks Powercat 6 UTP IEC 332.1 PVC 4PR 23AWG

Part no.

CAA-00140

Generic cabling standards, cable standards

- ISO/IEC 11801 2nd edition:2002 and IEC 61156-5:2002
- EN 50173-1:2002
- ANSI/TIE/EIA-568-B.2-1

Standard for flame retardancy

- IEC 60332-1-[1,2] (2004-07)

Technical reports

DELTA-N312083-01, DANAK-19J1525

Manufacturer code

0686B

This product has been tested by the EC (European Cabling) group of DELTA and complies with the requirements of the above specified standards. Furthermore, it complies with "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP231006. The product takes part in a maintenance of qualification schedule which implies that the EC (European Cabling) group performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis. For detailed information see www.delta.dk/cable. The certificate is valid until 16 October 2007.

Hørsholm, 16 October 2006

Erik Bech
Test Manager

Claude Videt
Project Manager



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Solent Business Park
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PO15 7AG
United Kingdom



Product description

Unshielded cable (U/UTP) characterised up to 250 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
23 AWG, flame retardant, halogen free

Product identification

Molex Premise Networks Powercat 6 UTP IEC 332.1 LSZH 4PR 23AWG

Part no.

CAA-00200

Generic cabling standards, cable standards

- ISO/IEC 11801 2nd edition:2002 and IEC 61156-5:2002
- EN 50173-1:2002
- ANSI/TIE/EIA-568-B.2-1

Standard for flame retardancy

- IEC 60332-1-[1,2] (2004-07)

Technical reports

DELTA-N312137-04, DANAK-19J1610

Manufacturer code

0770B

This product has been tested by the EC (European Cabling) group of DELTA and complies with the requirements of the above specified standards. Furthermore, it complies with "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP231006. The product takes part in a maintenance of qualification schedule which implies that the EC (European Cabling) group performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis. For detailed information see www.delta.dk/cable. The certificate is valid until 16 October 2007.

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