



# Compliance Statement

No. 2017-214A

## Connecting Hardware, Category 6A

Including Power over Ethernet Plus  
(Mating and un-mating connectors under electrical load)

### Company

Schneider Electric Industries SAS  
35 rue Joseph Monier  
CS 30323  
92506 Rueil Malmaison Cedex  
France

### Product description

Unscreened Category 6A RJ45 Communication Outlet and Patch Panel characterised up to 500 MHz, 100  $\Omega$

### Product identification

VDIB1778XUxx - CAT 6A 40MECH Series  
VDIB1779XUxx - CAT 6A 40MECH Shuttered Series  
VDIB1775XUxx - CAT 6A 30 MECH Series (xx denotes jack colour)  
VDIB1773XUxx - CAT 6A 30 MECH Shuttered Series (xx denotes jack colour)  
VDIB1776XUxx - CAT 6A Keystone Series (xx denotes jack colour)  
VDIB1774XUxx - CAT 6A Keystone Shuttered Series (xx denotes jack colour)

### Patch Panel

ACTPP6ATGU24NSS Cat.6A 10G UTP 24-port Patch Panel, loaded

### Generic cabling and cabling components standards - Category 6A connector requirements

- ISO/IEC 11801:2011 (Ed. 2.2)
- IEC 60603-7-41:2010
- IEC 60512-99-001:2012 (Ed. 1.0)
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- ANSI/TIA-568-C.2:2009

including all connector alien crosstalk parameters (PS ANEXT and PS AFEXT)

### Technical report

DELTA-T601081-04, DANAK-19/17272

### EC Cabling product ID

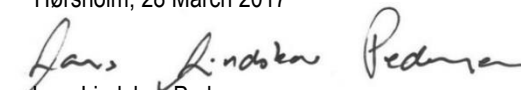
5079

### CS valid until

1 March 2018

This product has been tested by DELTA EC Cabling Group and complies with the electrical requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The testing included measurement of NEXT with a compliant test plug and calculation of all the 14 test cases in both measurement directions. The product takes part in a maintenance of certification schedule, which implies that DELTA EC Cabling performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis once a year. This compliance statement has been revised.

Hørsholm, 28 March 2017

  
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Head of Department

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