

CATEGORY 6 CONFORMANCE STATEMENT

Unscreened Cat 6 (4 Channel Connector Model) Class E

Horizontal Cable

4 Pair solid UTP LSOH - (MATRIX-C6-UTP-VI-L-SO)

Wall Outlet

1. Keystone Jack - (MATRIX-C6-45JKS)
2. 25 x 50 x 23mm Euromodule Slim Line jack - (MATRIX-C6-45EURO)
3. 25 x 50 x 33mm Euromodule Full Depth jack - (MATRIX-MODFD-C6-45EURO)
4. 25 x 38.5 x 20mm LJ6C Module - (MATRIX-C6-45-6C)

Patch Panel

1. 24 port horizontal punchdown - (MATRIX-C6-PP-1U-24P)
2. 24 port vertical punchdown - (MATRIX-C6-PP-1U-24P-RA)

Patch Cords

4 pair stranded UTP - (PC6_SLB_GREYxxx)

The above products have been tested and comply to the following Generic Class E Channel Cabling requirements:

- ISO/IEC 11801; 2011 (Edition 2.2)
- EN50173-1; 2011
- EN50173-2; 2007 including amendment A1:2010
- ANSI/TIA-568-B.2-1 Category 6

Other complying standards:

- IEC60332-1-(1,2) (cable flame retardancy)
- IEC 60512-26-100 and 60603-7-4 (1st edition IEC connecting hardware standard)