



Certificate

Customer: **Schrack Technik GmbH**
Seybelgasse 13
A-1235 Wien

Description: **SCHRACK**
Cat.5e U/UTP Data Cable 4x2xAWG24/1

Part-No.: HSEKU424xy (x: P=PVC, H=LSOH; y=Colour/Packaging)

Applied standards: ISO/IEC 11801: 2002-09
Information technology – Generic cabling for customer premises

EN 50173-1: 2007-12
Information technology – Generic cabling systems Part 1

DIN EN 50288-3-1: 2004
Multi-element metallic cables used in analogue and digital communication and control; Part 3-1: Sectional specification for unshielded cables characterised up to 100 MHz; Horizontal and building backbone cables; 2004

Results: Up to a bandwidth of 100 MHz, the sample a 100m **Data Cable**, meets the limits of the specified standards and regulations of the **Category 5** threshold values.

The test results, which were determined in the course of the measurement, refer to the submitted sample. Any future technical modifications of the component are subject to the responsibility of the manufacturer.

This Certificate refers to the comprehensive test report, **no. P1991a-08-E, from December 05th 2008** and shall only be applicable in conjunction with the test report.

Bexbach, December 05th 2008

Dirk Wilhelm, engineer
(Chairman of the Managing Board)



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