

DECLARATION OF CONFORMITY No. 06197-3-TQE

October 26, 2000

The Equipment Under Test (EUT)

Part number 1: J00020B0332 (1x) electrically identical to
J00020B0333, J00020B0334, J00020B0336, J00023B0052,
J00023B0053, J00023B0054, J00023B0055

Type 1: VARIOFIT-Dose für Class E 250 MHz VAD 8/8 UP/50 EK RAL 9010
VARIOFIT-Dose für Class E 250 MHz VAD 8/8 UP/50 EK RAL 1013
VARIOFIT-Dose für Class E 250 MHz VAD 8 UP/50 EK RAL 9010
VARIOFIT-Dose für Class E 250 MHz VAD 8 UP/50 EK RAL 1013
VARIOFIT-Dose für Class E 250 MHz VAD 8 AP RAL 9010
VARIOFIT-Dose für Class E 250 MHz VAD 8/8 AP RAL 1013
VARIOFIT-Dose für Class E 250 MHz VAD 8 AP RAL 9010
VARIOFIT-Dose für Class E 250 MHz VAD 8 AP RAL 1013

Part number 2: J02023A0019 (1x) electrically identical to
J02023B0019, J02023C0019, J02023D0019, J02023E0019,
J02021A0015, J02021A0019, J02022A0028

Type 2: Mod. Patch Panel Cat.6 MPP24-HS screened Ral 7035
Mini Verteiler Cat.6 Typ II MPD6-HS screened
Mini Verteiler Cat.6 3HE / 8TE MPD6-HS screened
Mini Verteiler Cat.6 3HE / 10TE MPD12-HS screened

Type 3: Microtest OmniScanner Cable Kit
(2x 5m Draka Patch S-STP Cat.7, 4x2xAWG 26, Art.Nr. 792959)

Installation cable: 90m Draka S-STP Gold, Cat.7, LSFROH, Art.Nr. 792712

has been verified as being compliant with the transmission specifications of the following standards:

ISO/IEC JTC 1/SC 25 N 655 (2000)

IT-Cabling for Customer Premises, Channel Performance Class E
Requirements for Next Loss, Attenuation, ACR, PowerSum NEXT Loss, PowerSum ELFEXT Loss,
PowerSum ACR, Return Loss, Propagation Delay, Delay Skew, Resistance.

With typical ACR values of -18 to -13 dB in the frequency range 200.0 MHz to 250.0 MHz the EUT satisfies the standard Class E requirements of 2.6 dB with a big safety margin.

Prepared for: Telegärtner Karl Gärtner GmbH
Lerchenstrasse 35
D-71144 Steinenbronn/Germany


Draka Norsk Kabel AS
Folmoveien
N-2150 Arnes/Norwegen

Testing Location: ELMAC GmbH, Boschstrasse 2
D-71149 Bondorf/Germany
Tel: ++49(0)7457/9441-0
Fax: ++49(0)7457/8044

eMail: info@elmac.de
WWW: <http://www.elmac.de>

Test Report No: 06197-3-TSE

Date tested: 20/10/2000

Tested by: 
U. Schmidt
Date: 2000-10-26

Engineer in charge: 
J. Bühne
Date: 2000-10-26