

CERTIFICATE OF COMPLIANCE

Certificate Number 20140217-E175157
Report Reference E175157-19970617
Issue Date 2014-FEBRUARY-17

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT
WESTENDSTRASSE 10
45143 ESSEN GERMANY

This is to certify that representative samples of MEASURING, TESTING AND SIGNAL GENERATION EQUIPMENT


See addendum for standards.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.


Standard(s) for Safety: UL 61010-031
CAN/CSA C22.2 No. 61010-031-07

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140217-E175157
Report Reference E175157-19970617
Issue Date 2014-FEBRUARY-17

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

PRODUCT TYPE	MODEL
BNC Adapter	BB120
BNC Adapter	XF-BB/4
BNC Adapter	XF-SS/4
BNC Adapter	XM-BB/4
BNC Adapter	XM-SS/4
BNC Test Lead	XDS-BS/58
BNC Test Lead	XDS-BS/SIL
BNC Test Lead	XLAM-205L
BNC Test Lead	XLAM-414/SC
BNC Test Lead	XLAM-414/SC/SIL
BNC Test Lead	XLAM-446/SC
BNC Test Lead	XLAM-446/SC/SIL
BNC Test Lead	XLSK-58
BNC Test Lead	XLSS/SIL
BNC Test Lead	XLSS-58
Groundspring for Probetip	GM400
Ground Lead	STL 120III/VP 40III
Hook Clip	HC120
Hook Clip	HC120 III
Hook Clip	HC400



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20150316-E175157
Report Reference E175157-19971001
Issue Date 2015-MARCH-16

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT, WESTENDSTRASSE
10, 45143 ESSEN GERMANY

**This is to certify that
representative samples of**

MEASURING, TESTING AND SIGNAL GENERATION
EQUIPMENT

See addendum page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 61010-031 & CSA C22.2 NO. 61010-031-07 - SAFETY
REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR
MEASUREMENT, CONTROL AND LABORATORY USE —
PART 031: SAFETY REQUIREMENTS FOR HAND-HELD
PROBE ASSEMBLIES FOR ELECTRICAL
MEASUREMENT AND TEST

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>




CERTIFICATE OF COMPLIANCE

Certificate Number 20150316-E175157
Report Reference E175157-19971001
Issue Date 2015-MARCH-16

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

LISTED - ELECTRICAL MEASURING AND TEST EQUIPMENT
Clips, Grabbers, and Test Probes

PRODUCT TYPE	MODEL
2mm Crocodile Clip	XKK-200
4mm Buss-bar Clip	Grip-F
4mm Crocodile Clip	XKK-1001
4mm Dolphin Clip	XDK-1033
4mm Dolphin Clip	XDK-1033 (AC86)
4mm Dolphin Clip	XDK-1033P
4mm Dolphin Clip	XDK-1033P/I
4mm Dolphin Clip	XDK-1033/I2
4mm Fused Jaw Clip	GRIP-DI
4mm Hook Clip	Grip-A
4mm Hook Clip	Minigrip-XA
4mm Hook Clip	SKPS-4/A
4mm Jaw Clip	AB200
4mm Jaw Clip	Grip-Ci
4mm Jaw Clip	Minigrip-Xci
4mm Lead Coupler	XHK
4mm Test Probe	BT200
4mm Test Probe	BT400



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20150316-E175157
Report Reference E175157-19971001
Issue Date 2015-MARCH-16

4mm Test Probe	HP-150A
4mm Test Probe	HP-150B
4mm Test Probe	PP-115/2
4mm Test Probe	PP-115/4
4mm Test Probe	XPP-80/-4 XPP-80/-U XPP-80/2-16 XPP-80/2-19
4mm Test Probe	XSAP-4
Test Probe	STL 120 III Probe Adapter 2-19
4mm Wire Clip	Grip-B
4mm Wire Clip	Microgrip-XB
4mm Wire Clip	Minigrip-XB
4mm Wire Clip	SKPS-4
Spade Lug	XKS-4



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20140523-E175157E
Report Reference E175157-19981125
Issue Date 2014-MAY-23


Issued to: MULTI-CONTACT ESSEN GMBH DIVISION
TEST&MEASUREMENT
WESTENDSTRASSE 10 45143 ESSEN GERMANY

This is to certify that representative samples of MEASURING, TESTING AND SIGNAL GENERATION EQUIPMENT
REFER TO ADDENDUM PAGE FOR MODELS

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: REFER TO ADDENDUM PAGE
Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140523-E175157E
Report Reference E175157-19981125
Issue Date 2014-MAY-23

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Standard(s) for Safety:

CSA C22.2 NO. 61010-031-07 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE — PART 031: SAFETY REQUIREMENTS FOR HAND-HELD PROBE ASSEMBLIES FOR ELECTRICAL MEASUREMENT AND TEST

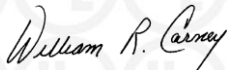
IEC 61010-031 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE. PT. 031, SAFETY REQUIREMENTS FOR HAND-HELD PROBE ASSEMBLIES FOR ELECTRICAL MEASUREMENT AND TEST

UL 61010-031 SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE - PART 031: SAFETY REQUIREMENTS FOR HAND-HELD PROBE ASSEMBLIES FOR ELECTRICAL MEASUREMENT AND TEST

USL, CNL: 2/4 mm Test Lead, 2mm Test Lead, 2mm Test Lead with Crocodile Clip, 4mm Fused Lead, 6mm Probelead, 6mm Test Lead, Pliers Test Lead

Models:

SLK205-K,SLK205-K/SIL,SLK205-L,SLK205-L/SIL,XALF,XSMF-419,XSMS-419,SLK4075-E/N,SLK410-E/SIL,SLK425-E,SLK425-E/N,XKF-402,XKF-414,XKS-414,XMF-402,XMF-414,XMF-419,XMF-484,XMS-402,XMS-414,XMS-419,XMS-484,XPF-402/2G,XPF-402/4,XPF-414,XPF-480/2G,XPF-484,XPS-414,XPS-482/4,XPS-484,XSPP-419,XSPP-419/SIL,XDK-1033-XSL-419,XVF-446,XVF-448,XVS-446,XVS-448,XVF-4075,XVS-4075,SLK606-AR/BGG,SLK606-AR/BGG/SIL,SLK606-AR/BGW,SLK606-AR/BGW/SIL,SLK606-AR/BWW,SLK606-AR/BWW/SIL,SLK610-AR/BGG,SLK610-AR/BGG/SIL,SLK610-AR/BGW,SLK610-AR/BGW/SIL,SLK610-AR/BWW,SLK610-AR/BWW/SIL,SLK616-AR/BGG,SLK616-AR/BGG/SIL,SLK616-AR/BGW,SLK616-AR/BGW/SIL,SLK616-AR/BWW,SLK616-AR/BWW/SIL,SLK625-AR/BGG,SLK625-AR/BGG/SIL,SLK625-AR/BGW,SLK625-AR/BGW/SIL,SLK625-AR/BWW,SLK625-AR/BWW/SIL,XPZ-4AZW,XPZ-4WZW



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20150316-E175157
Report Reference E175157-19990219
Issue Date 2015-MARCH-16

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT, WESTENDSTRASSE
10, 45143 ESSEN GERMANY

**This is to certify that
representative samples of**

MEASURING, TESTING AND SIGNAL GENERATION
EQUIPMENT

See addendum page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:


UL 61010-031 & CSA C22.2 NO. 61010-031-07 - SAFETY
REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR
MEASUREMENT, CONTROL AND LABORATORY USE —
PART 031: SAFETY REQUIREMENTS FOR HAND-HELD
PROBE ASSEMBLIES FOR ELECTRICAL
MEASUREMENT AND TEST

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please
contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20150316-E175157
Report Reference E175157-19990219
Issue Date 2015-MARCH-16

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Product type :	Model
2mm Test Probe for Probe Tip	PT200
4mm Test Probe for Probe Tip	PB200
BNC Adapter for Probe Tip	BA400
BNC Adapter for Probe Tip	XTBA
Groundlead with 4mm Banana	GB284
Groundlead with Crocodileclip	GM284
Groundlead with Hookclip	GH284
Groundspring for Probetip	GS400
Hook Clip for Probe Tip	HC200
Hook Clip for Probe Tip	ZGA
Hook Clip for Probe Tip	ZGA-S
Industrial Alligator for Probe Tip	AC200
Oscilloscope Voltage Probe	Isoprobe II - 1:1
Oscilloscope Voltage Probe	Isoprobe II - 10:1 2,5 m
Oscilloscope Voltage Probe	Isoprobe II - 10:1 ECO
Oscilloscope Voltage Probe	Isoprobe II - 10:1 HF
Oscilloscope Voltage Probe	Isoprobe II - 10:1 HS
Oscilloscope Voltage Probe	Isoprobe II - 100:1
Oscilloscope Voltage Probe	Isoprobe III 10:1 ECO
Oscilloscope Voltage Probe	Isoprobe III 10:1 HF
Oscilloscope Voltage Probe	Isoprobe III 10:1 HS
Oscilloscope Voltage Probe	Isoprobe III 100:1
Oscilloscope Voltage Probe	STL 120 III
Oscilloscope Voltage Probe	STL 120 IV
Oscilloscope Voltage Probe	THP 0301
Oscilloscope Voltage Probe	THP 0501
Oscilloscope Voltage Probe	VP41
Oscilloscope Voltage Probe	VP100
Oscilloscope Voltage Probe	VP121
Oscilloscope Voltage Probe	VP410
Oscilloscope Voltage Probe	VP420
Oscilloscope Voltage Probe	VP510
Oscilloscope Voltage Probe	Isoprobe IV
Oscilloscope Voltage Probe	VP200
Oscilloscope Voltage Probe	VP201
Oscilloscope Voltage Probe	VP210
Oscilloscope Voltage Probe	VP212
Oscilloscope Voltage Probe	VP220
Oscilloscope Voltage Probe	VP250
Oscilloscope Voltage Probe	VP 40 III



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20140724-E175157
Report Reference E175157-20000908
Issue Date 2014-July-24

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT, WESTENDSTRASSE
10,45143 ESSEN GERMANY

**This is to certify that
representative samples of**

MEASURING, TESTING AND SIGNAL GENERATION
EQUIPMENT

See Addendum Page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:


UL 61010-1, UL 61010-031 And CAN/CSA C22.2 No.
61010-031-07 - Standard for Safety Requirements for
Electrical Equipment for Measurement, Control and
Laboratory Use.

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and

"US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140724-E175157
Report Reference E175157-20000908
Issue Date 2014-July-24

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

PRODUCT TYPE	MODEL
Accessory Set	AS200-G
Accessory Set	AS200-R
Oscilloscope Voltage Probe	AS400
Oscilloscope Voltage Probe	RS400
Oscilloscope Probe Set	Set Isoprobe II - 1:1
Oscilloscope Probe Set	Set Isoprobe II - 10:1 - 2,5
Oscilloscope Probe Set	Set Isoprobe II - 10:1 ECO
Oscilloscope Probe Set	Set Isoprobe II - 10:1 HF
Oscilloscope Probe Set	Set Isoprobe II - 10:1 HS
Oscilloscope Probe Set	Set Isoprobe II - 100:1
Oscilloscope Probe Set	Set Isoprobe III 10:1 ECO
Oscilloscope Probe Set	Set Isoprobe III 10:1 HF
Oscilloscope Probe Set	Set Isoprobe III 10:1 HS
Oscilloscope Probe Set	Set Isoprobe III 100:1
Oscilloscope Voltage Probe	Set Isoprobe IV
Oscilloscope Voltage Probe	STLS 120III



William R. Carney, Director, North American Certification Programs
 UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140724-E175157
Report Reference E175157-20000908
Issue Date 2014-July-24

Oscilloscope Voltage Probe	THP 0301x
Oscilloscope Voltage Probe	THP 0501x
Oscilloscope Probe Set	VPS100
Oscilloscope Probe Set	VPS121
Oscilloscope Probe Set	VPS200-G
Oscilloscope Probe Set	VPS200-R
Oscilloscope Probe Set	VPS-201
Oscilloscope Probe Set	VPS210-G
Oscilloscope Probe Set	VPS210-R
Oscilloscope Probe Set	VPS212-G
Oscilloscope Probe Set	VPS212-R
Oscilloscope Probe Set	VPS220-G
Oscilloscope Probe Set	VPS220-R
Oscilloscope Probe Set	VPS-250
Oscilloscope Voltage Probe	VPS40III
Oscilloscope Voltage Probe	VPS410-II-V
Oscilloscope Voltage Probe	VPS420
Oscilloscope Voltage Probe	VPS510
Replacement Set	RS200
Oscilloscope Probe Set	P5122 Probe Kit
Oscilloscope Accessory Set	P5122 Replacement Accessory Kit



William R. Carney, Director, North American Certification Programs
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140304-E175157
Report Reference E175157-19980113
Issue Date 2014-March-04

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT, WESTENDSTRASSE
10,45143 ESSEN GERMANY

**This is to certify that
representative samples of**

COMPONENT - MEASURING, TESTING AND SIGNAL-
GENERATION EQUIPMENT

See Addendum Page

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.



Standard(s) for Safety:

UL 61010B-1, Electrical Measuring and Test Equipment;
Part 1: General Requirements
CSA-C22.2 No. 61010-031, Safety Requirements for
Electrical Equipment for Measurement, Control, and
Laboratory Use - Part 031: Safety Requirements for Hand-
Held Probe Assemblies for Electrical Measurement and
Test

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather



William R. Carney, Director, North American Certification Programs

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140304-E175157
Report Reference E175157-19980113
Issue Date 2014-March-04

than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.


Look for the UL Recognized Component Mark on the product.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

2 Pole 4 mm Connector, 2 mm Connectors, 4 mm Connectors, 4 mm Fused Connector, 6 mm Connectors, BNC Connectors, BNC Male Connectors, BNC Female Connectors.

PRODUCT TYPE	MODEL
2 Pole 4mm Connector	XDS 20
2mm Connector	SL-205-K
2mm Connector	SL-205-L
2mm Connector	XL-284
2 mm Connector	XL-294 III
4 mm Connector	SLS425-BFT
4 mm Connector	SLS425-E
4 mm Connector	SLS425-T/N
4 mm Connector	XL-414 III
4 mm Connector	XL-419 IV
4 mm Connector	XL-446 II
4mm Connector	XK-402 II
4mm Connector	XK-414 III
4mm Connector	XL-482 II
4mm Connector	XL-484 III
4mm Connector	XL-1046
4mm Fused Connector	XSLS-419
6 mm Connectors	KBT6AR-N
6 mm Connectors	KBT6AR-W-N III
BNC Male Connector	XBS-58II
BNC Male Connector	XBS-59II
BNC connector	XBS-200
BNC connector	XBSW-200
BNC Female Connector	XBK-58II
BNC Female Connector	XBK-59II
BNC Connector	IP3C
BNC Connector	IP4C
Ground Clip	GC4
4 mm Connector	185692C-XX

(where XX is length of the wire (01 is 1 meter, 02 is 2 meter))



William R. Carney, Director, North American Certification Programs

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



Certificate of Compliance

Certificate Number **20111101-E175157A**
Report Reference **E175157-19990218**
Issue Date **2011-NOVEMBER-01**

Page 1 of 3



Issued to: **MULTI-CONTACT ESSEN GMBH DIVISION
TEST&MEASUREMENT
WESTENDSTRASSE 10
45143 ESSEN GERMANY**



*This is to certify that
representative samples of* **MEASURING, TESTING AND SIGNAL
GENERATION EQUIPMENT**
See Addendum page

*Have been investigated by Underwriters Laboratories in accordance with
the Standard(s) indicated on this Certificate.*

Standard(s) for Safety: **UL 61010-031
CAN/CSA C22.2 No. 61010-031-07**

Additional Information: See UL On-line Certification Directory at WWW.UL.COM for additional information.

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Look for the UL Recognized Component Mark on the product

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>

Certificate of Compliance

Certificate Number 20111101-E175157A
Report Reference E175157-19990218
Issue Date 2011-NOVEMBER-01

Page 2 of 3



This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

2mm Socket	SEB2-R
2mm Socket	SLB-2R
4mm Socket	SAB4-F/A
4mm Socket	SAB4-F/A-X
4mm Socket	SAB4-G
4mm Socket	SAB4-GT/N
4mm Socket	SEB4-E
4mm Socket	SEB4-F
4mm Socket	SEB4-F/6,3
4mm Socket	SEB4-F/A
4mm Socket	SEB4-F/N
4mm Socket	SEB4-F6,3N
4mm Socket	SEB4-G
4mm Socket	SEB4-G/N
4mm Socket	SEB4-G/N-X
4mm Socket	SEB4-R
4mm Socket	SEB4R spez
4mm Socket	SEB4-R/N
4mm Socket	SLB4-F
4mm Socket	SLB4-F spez.
4mm Socket	SLB4-F/A
4mm Socket	SLB4-F/A-X
4mm Socket	SLB4-F/N
4mm Socket	SLB4-F/N-X
4mm Socket	SLB4-F6,3
4mm Socket	SLB4-F6,3/N
4mm Socket	SLB4-F6,3/N-X
4mm Socket	SLB4-G
4mm Socket	SLB4-G/2
4mm Socket	SLB4-G/N
4mm Socket	SLB4-G/N-X

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>

Certificate of Compliance

Certificate Number 20111101-E175157A
Report Reference E175157-19990218
Issue Date 2011-NOVEMBER-01

Page 3 of 3



4mm Socket	SLB4-R
4mm Socket	SLB4-R/N
4mm Socket	SLB4-R/N-X
4mm Socket	SLB4-T/N
4mm Socket	SLB4-T/N-S
4mm Socket	XEB-1R
4mm Socket	XEB-1RR
4mm Socket	XEF-1R
4mm Socket	XEF-1RR
4mm Socket	XEG-1R
4mm Socket	XEG-1RR
4mm Socket	XELW-4
4mm Socket	XEP-F
4mm Socket	XEP-FS
4mm Socket	XEP-G
4mm Socket	XEP-P
4mm Socket	XEP-S
4mm Socket	XES-1R
4mm Socket	XES-1RR
4mm Socket	XUB-G
6 mm Sockets	AS6AR-S/12,4
6 mm Sockets	AS6AR-S/9,4
6 mm Sockets	ID/S6AR-N-B4S
6 mm Sockets	ID/S6AR-N-S
6 mm Sockets	ID/S6NB
BNC Socket	XBB-C/58
BNC Socket	XBB-C/59
BNC Socket	XBB-L
BNC Socket	XBB-P
BNC Socket	XBB-P/P
**BNC Socket	XBWB-P
**BNC Socket	XBWB-P2

William R. Carney
Director, North American Certification Programs

Underwriters Laboratories Inc.

Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.

For questions, please contact a local UL Customer Service Representative at <http://www.ul.com/global/eng/pages/corporate/contactus>

CERTIFICATE OF COMPLIANCE

Certificate Number 20140212-E175157
Report Reference E175157-20000907
Issue Date 2014-FEBRUARY-12

Issued to: MULTI-CONTACT ESSEN GMBH
DIVISION TEST&MEASUREMENT
WESTENDSTRASSE 10, 45143 ESSEN GERMANY



This is to certify that representative samples of COMPONENT - MEASURING, TESTING AND SIGNAL-GENERATION EQUIPMENT
See Addendum page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 61010-03, & CAN/CSA C22.2 No. 61010-031-07 - Safety Requirements For Electrical Equipment For Measurement, Control And Laboratory Use — Part 031: Safety Requirements For Hand-Held Probe Assemblies For Electrical Measurement And Test

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada:  and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.



William R. Carney, Director, North American Certification Programs

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20140212-E175157
Report Reference E175157-20000907
Issue Date 2014-FEBRUARY-12

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USR, CNR: Coax Splitter, Coax Splitter II, Crocodile Clip, Fused Test Probe, Hook Clip, Scope Probe Body, Switchable Probe, Test Probe

Coax Splitter	Coax Splitter
Coax Splitter II	Splitter 2
Crocodile Clip	XDK-1033-L
Crocodile Clip	XKK-201
Fused Test Probe	XSPS-200/A
Hook clip	XCHC
Scope Probe body	IP3B
Scope Probe body	IP4B
Scope Probe body	PBI-2
Switchable probe	XTSL-145
Test Probe	SLK 606-AR/FMA/BG/SIL
Test Probe	XPL-120/2G
Test Probe	XPL-120/4
Test Probe	XPL-145
Test Probe	XPZ-4WZW
Test Probe	XPZ-KO
Test Probe	XSPP



William R. Carney, Director, North American Certification Programs

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at www.ul.com/contactus

