

**ROHDE & SCHWARZ**

ÄZ	Datum Date
12	1283

 Schalteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

 Sachnummer
 Stock No.

302.9014.01 SA

 Blatt
 Page

5

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
GL14	DIODE VALVO 1N4448 AE BZX55/B12 0,5W Z-DI ZENER DIODE	AE 218.8940	302.9614
GL15	VALVO BZX55/B12 AD AAZ15GE 75V 0,14A UDI DIODE	012.0381	302.9614
GL16	VALVO AAZ15 AD AAZ15GE 75V 0,14A UDI DIODE	012.0381	302.9614
GL17	VALVO AAZ15 AD AAZ15GE 75V 0,14A UDI DIODE	012.0381	302.9614
GL18	VALVO AAZ15 AD AAZ15GE 75V 0,14A UDI DIODE	012.0381	302.9614
GL201	VALVO AAZ15 AG 1N4004 GL 400V 1A0 RECTIFIER	AG 013.0291	302.9814
GL202	INTERMETAL 1N4004 AG 1N4004 GL 400V 1A0 RECTIFIER	AG 013.0291	302.9814
J1	INTERMETAL 1N4004 JD 250UA 103X77 U METER GOSSEN R&S.ZCHNG.302.9095	302.9095	302.9043
L1	LD UKW-DR. Z=750 OHM 50MHZ CHOKE VALVO 431202036641	LD 026.4578	302.9043
R1	RL 0,35W 100 OHM+-1%TK50 DEPOS.-CARBON RESISTOR DRALORIC SMA0207/100/HM-F-D	RL 082.6543	302.9614
R2	RL 0,35W 332 OHM+-1%TK50 RESISTOR DRALORIC SMA0207/332OHM-F-D	RL 083.0255	302.9614
R3	RL 0,35W 10,0KOHM+-1%TK50 RESISTOR DRALORIC SMA0207/10K-F-D	RL 083.1297	302.9614
R4	RL 0,35W 12,1KOHM+-1%TK50 RESISTOR DRALORIC SMA0207/12,1K-F-D	RL 083.1351	302.9614
R5	RL 0,35W 100 OHM+-1%TK50 DEPOS.-CARBON RESISTOR DRALORIC SMA0207/100/HM-F-D	RL 082.6543	302.9614
R6	RL 0,35W 100 OHM+-1%TK50 DEPOS.-CARBON RESISTOR DRALORIC SMA0207/100/HM-F-D	RL 082.6543	302.9614
R7	RL 0,35W 51,1KOHM+-1%TK50 RESISTOR DRALORIC SMA/207/51,1K-F-C	RL 083.1822	302.9614
R8	RS 0,5W20KOHM+-10%10X10X5 CERMET POTENTIOMETER T BOURNS 3386F-1-203	RS 087.7577	302.9614
R9	RL 0,35W 30,1KOHM+-1%TK50	RL 083.1639	302.9614

302.9014 01 SA RL 5+

Für diese Unterlage behalten wir
uns alle Rechte vor



ROHDE & SCHWARZ

ÄZ Datum
Date

12 1283

Schaltteilliste für
Parts list for
URV3 MILLIVOLTMETER

Sachnummer
Stock No.

302.9014.01 SA

Blatt
Page

6

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
R10	RESISTOR DRALORIC SMA0207/30, 1K-F-C RL 0,35W 24,3KOHM+-1%TK50	083.1574	302.9614
R11	RESISTOR DRALORIC SMA/207/24, 3K-F-C RL 0,35W 30,1KOHM+-1%TK50	RL 083.1639	302.9614
R12	RESISTOR DRALORIC SMA0207/30, 1K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R13	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 121KOHM+-1%TK50	RL 083.2070	302.9614
R14	RESISTOR DRALORIC SMA/207/121K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R15	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 121KOHM+-1%TK50	RL 083.2070	302.9614
R16	RESISTOR DRALORIC SMA/207/121K-F-C RS 0,5W1MOHM+-10%10X10X5	RS 087.7602	302.9614
R18	CERMET POTENTIOMETER T BOURNS 3386F-1-105 RS 0,5W10KOHM+-10%10X10X5	RS 247.7903	302.9614
R19	CERMET POTENTIOMETER T BOURNS 3386F-1-103 RL 0,35W 41,2KOHM+-1%TK50	RL 082.2319	302.9614
R20	RESISTOR DRALORIC SMA0207/41, 2K-F-C RF 0,5 W 10 MOHM +-5%	RF 007.1854	302.9614
R21	DEPOS.-CARBON RESISTOR RESISTA SK4/10M5% RL 0,35W4,75MOHM+-1%TK50	RL 099.8250	302.9614
R24	METALFILMRESISTOR RESISTA MK2 4,75MOHM 1% TK50 RL 0,35W 56,2 OHM+-1%TK50	RL 082.9571	302.9614
R26	RESISTOR DRALORIC SMA0207/56, 2OHM-F-D RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R27	RESISTOR DRALORIC SMA0207/1M-F-D RS 0,5W1MOHM+-10%10X10X5	RS 087.7602	302.9614
R41	CERMET POTENTIOMETER T BOURNS 3386F-1-105 RL 0,35W 221 KOHM+-1%TK50	RL 083.2270	302.9614
R42	RESISTOR DRALORIC SMA0207/221K-F-C RS 0,5W100KOHM+-10%10X10X	RS 087.7583	302.9614
R43	CERMET POTENTIOMETER T BOURNS 3386F 100KOHM RL 0,25W 47,5KOHM+-1%TK50	RL 083.1800	302.9614
R44	RESISTOR DRALORIC SMA/207/47, 5K-F-C RL 0,25W 47,5KOHM+-1%TK50	RL 083.1800	302.9614
R45	RESISTOR DRALORIC SMA/207/47, 5K-F-C RL 0,25W 47,5KOHM+-1%TK50	RL 083.1800	302.9614

302.9014 01 SA BL 6+

uns alle Rechte vor

**ROHDE & SCHWARZ**
 ÄZ Datum
 Date
 12 1283

 Schaltteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

 Sachnummer
 Stock No.
 302.9014.01 SA

 Blatt
 Page
 7

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
R46	RESISTOR DRALORIC SMA/207/47,5K-F-C RL 0,25W 47,5KOHM+-1%TK50	RL 083.1800	302.9614
R47	RESISTOR DRALORIC SMA/207/47,5K-F-C RL 0,35W 4,75MOHM+-1%TK50 METALFILMRESISTOR	RL 099.8250	302.9614
R48	RESISTA MK2 4,75MOHM 1% TK50 RL 0,35W 825 OHM+-1%TK50	RL 082.2502	302.9614
R49	RESISTOR DRALORIC SMA 0207/825OHM-F-C RL 0,35W 1,50MOHM+-1%TK50 METALFILMRESISTOR	RL 099.8138	302.9614
R50	RESISTA MK2 1,50MOHM 1% TK50 RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R51	RESISTOR DRALORIC SMA0207/1M-F-D RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614
R52	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R53	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R54	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R55	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R56	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R57	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614
R58	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R59	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R60	RESISTOR DRALORIC SMA0207/100K-F-C RF 0,5 W 10 MOHM +-5% DEPOS.-CARBON RESISTOR	RF 007.1854	302.9614
R61	RESISTA SK4/10M5% RL 0,35W 43,2KOHM+-1%TK50	RL 083.1774	302.9614
R62	RESISTOR DRALORIC SMA0207/43,2K-F-C RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R63	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R64	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614

302.9014 01 SA BL 7+

Für diese Unterlage behalten wir uns alle Rechte vor

**ROHDE & SCHWARZ**

ÄZ	Datum
12	1283

 Schaltteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

Sachnummer	Blatt
Stock No.	Page
302.9014.01 SA	8

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
R73	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 162 OHM+-1%TK50	RL 082.9971	302.9614
R75	RESISTOR DRALORIC SMA0207/162OHM-F-D RL 0,35W200 OHM+-0,1%TK25	RL 083.7808	302.9614
R76	RESISTOR DRALORIC SMA0207/200OHM-B-E RL 0,35W1,62 KOHM+-0,1%T25	RL 083.9546	302.9614
R77	RESISTOR DRALORIC 0207 1,62KOHM 0,1% RL 0,35W1,62KOHM+-0,1%T25	RL 083.9546	302.9614
R79	RESISTOR DRALORIC 0207 1,62KOHM 0,1% RL 0,35W200 OHM+-0,1%TK25	RL 083.7808	302.9614
R80	RESISTOR DRALORIC SMA0207/200OHM-B-E RL 0,35W1,62KOHM+-0,1%T25	RL 083.9546	302.9614
R81	RESISTOR DRALORIC 0207 1,62KOHM 0,1% RL 0,35W180 OHM+-0,1%TK25	RL 083.7714	302.9614
R82	RESISTOR DRALORIC ,SMA0207/180OHM-B-E RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614
R87	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R88	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100 KOHM+-1%TK50	RL 082.1764	302.9614
R89	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R90	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100 KOHM+-1%TK50	RL 082.1764	302.9614
R91	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 121 OHM+-1%TK50	RL 082.9859	302.9614
R100	RESISTOR DRALORIC SMA0207/121OHM-F-D RK HEISSEL100 OHM 10%0,80W THERMISTOR	RK 008.0068	302.9614
R101	SIEMENS HEISSELK1110100OHM RS 0,5W500 OHM+-10%10X10X CERMET POTENTIOMETER T	RS 247.7878	302.9614
R102	BOURNS 3386F-1-501 RL 0,35W 3,01KOHM+-1%TK50	RL 083.0961	302.9614
R103	RESISTOR DRALORIC SMA0207/3,01K-F-D RL 0,35W 28,7KOHM+-1%TK50	RL 083.1616	302.9614
R104	RESISTOR DRALORIC SMA/207/28,7K--FC RL 0,35W7,59KOHM+-0,1%T25	RL 084.2839	302.9614
R105	RESISTOR DRALORIC SMA/207/7,59K-B-E RL 0,35W2,40KOHM+-0,1%T25	RL 083.9875	302.9614

302.9014 01 SA BL 8+

**ROHDE & SCHWARZ**

ÄZ	Datum Date
12	1283

 Schaltteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

 Sachnummer
 Stock No.

302.9014.01 SA

Blatt
Page

9

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
R106	RESISTOR DRALORIC SMA0207/2,4K-B-E RL 0,35W1,11KOHM+-0,1%T25	RL 083.9230	302.9614
R107	RESISTOR DRALORIC SMA0207/1,11K-B-E RL 0,35W 6,81KOHM+-1%TK50	RL 082.2560	302.9614
R108	RESISTOR DRALORIC SMA 0207/6,81K-F-C RS 0,5W10KOHM+-10%10X10X5	RS 247.7903	302.9614
R109	CERMET POTENTIOMETER T BOURNS 3386F-1-103 RS 0,5W1MOHM+-10%10X10X5	RS 087.7602	302.9614
R110	CERMET POTENTIOMETER T BOURNS 3386F-1-105 RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R111	RESISTOR DRALORIC SMA0207/1M-F-D RL 0,35W 332 OHM+-1%TK50	RL 083.0255	302.9614
R112	RESISTOR DRALORIC SMA0207/3320HM-F-D RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614
R113	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R114	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R120	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 140 KOHM+-1%TK50	RL 083.2106	302.9614
R121	RESISTOR DRALORIC SMA0207/140K-F-C RL 0,35W 150 KOHM+-1%TK50	RL 083.2129	302.9614
R122	RESISTOR DRALORIC SMA/207/150K-F-C RL 0,35W 1KOHM+-1%TK50	RL 082.2160	302.9614
R123	RESISTOR DRALORIC SMA0207/1K-F-C RL 0,35W 4,75KOHM+-1%TK50	RL 083.1097	302.9614
R124	RESISTOR DRALORIC SMA0207/4,75K-F-D RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R125	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R126	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 150 KOHM+-1%TK50	RL 083.2129	302.9614
R127	RESISTOR DRALORIC SMA/207/150K-F-C RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R128	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R129	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614

302.9014 01 SA RL 9+

Für diese Unterlage behalten wir
uns alle Rechte vor

**ROHDE & SCHWARZ**

ÄZ	Datum
12	1283

 Schalteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

Sachnummer	Blatt
Stock No.	Page
302.9014.01 SA	10

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
R130	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 100KOHM+-1%TK50	RL 082.1764	302.9614
R131	RESISTOR DRALORIC SMA0207/100K-F-C RL 0,35W 10,0KOHM+-1%TK50	RL 083.1297	302.9614
R132	RESISTOR DRALORIC SMA0207/10K-F-D RL 0,35W 4,75KOHM+-1%TK50	RL 083.1097	302.9614
R133	RESISTOR DRALORIC SMA0207/4,75K-F-D RL 0,35W 4,75KOHM+-1%TK50	RL 083.1097	302.9614
R134	RESISTOR DRALORIC SMA0207/4,75K-F-D RL 0,35W 475 OHM+-1%TK50	RL 083.0390	302.9614
R135	RESISTOR DRALORIC SMA0207/4750HM-F-D RL 0,35W 47,5 OHM+-1%TK50	RL 082.9507	302.9614
R136	RESISTOR DRALORIC SMA0207/47,50HM-F-D RL 0,35W 33,2KOHM+-1%TK50	RL 083.1674	302.9614
R137	RESISTOR DRALORIC SMA0207/33,2K-F-C RL 0,35W 332 OHM+-1%TK50	RL 083.0255	302.9614
R138	RESISTOR DRALORIC SMA0207/3320HM-F-D RL 0,35W 33,2KOHM+-1%TK50	RL 083.1674	302.9614
R139	RESISTOR DRALORIC SMA0207/33,2K-F-C RL 0,35W 33,2KOHM+-1%TK50	RL 083.1674	302.9614
R140	RESISTOR DRALORIC SMA0207/33,2K-F-C RL 0,35W 33,2KOHM+-1%TK50	RL 083.1674	302.9614
R141	RESISTOR DRALORIC SMA0207/33,2K-F-C RL 0,35W 475 OHM+-1%TK50	RL 083.0390	302.9614
R142	RESISTOR DRALORIC SMA0207/4750HM-F-D RL 0,35W 33,2KOHM+-1%TK50	RL 083.1674	302.9614
R143	RESISTOR DRALORIC SMA0207/33,2K-F-C RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R144	RESISTOR DRALORIC SMA0207/1M-F-D RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R145	RESISTOR DRALORIC SMA0207/1M-F-D RL 0,35W 1MOHM+-1%TK50	RL 082.7862	302.9614
R200	RESISTOR DRALORIC SMA0207/1M-F-D RS 0,5W1MOHM+-10%10X10X5 CERMET POTENTIOMETER T BOURNS 3386F-1-105	RS 087.7602	302.9814
S1	SD 3EBENEN 1MAL11 KURZSCH SWITCH SEL R&S.K-BLATT SD1411,	SD 302.9695	302.9614

302.9014 01 SA BL10+

**ROHDE & SCHWARZ**

ÄZ	Datum Date
12	1283

 Schaltteilliste für
 Parts list for
 URV3 MILLIVOLTMETER

Sachnummer Stock No.
302.9014.01 SA

Blatt Page
11

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
S2	ENTHALTEN IN 070.0616		302.9250
ST2	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
ST3	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
ST4	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
ST5	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
ST7	FP WINKELSTECKERLEIST. 36P CONNECTOR BERG 75168-113-36	FP 243.3578	302.9614
ST8	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
ST11	FP INDIREKT. STECKERL. 36P. MALE MULTIPOINT CONNECTOR BERG 75160-102-36	FP 242.3600	302.9614
T1	AM 2N4117SELNKAN 40V FET FET INTERSIL 2N4117/R&S-LV	248.2486	302.9614
T2	AM 2N4117SELNKAN 40V FET FET INTERSIL 2N4117/R&S-LV	248.2486	302.9614
T3	AM 2N6485 NKAN-DUAL-FET FET INTERSIL 2N6485	AM 292.5712	302.9614
T4	AM 2N6485 NKAN-DUAL-FET FET INTERSIL 2N6485	AM 292.5712	302.9614
T5	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T6	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T7	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T8	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T9	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T10	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T11	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
		302.9014	01 SA BL11+

 Für diese Unterlage behalten wir
 uns alle Rechte vor



ROHDE & SCHWARZ

ÄZ Datum
Date
12 1283

Schalteilliste für
Parts list for
URV3 MILLIVOLTMETER

Sachnummer
Stock No.
302.9014.01 SA

Blatt
Page
12

Kennzeichen Component No.	Benennung/Beschreibung Designation	Sachnummer Stock No.	enthalten in contained in
T12	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T13	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T14	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T15	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T16	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T17	AK 2N2905A PNP 60V 600MA TRANSISTOR VALVO 2N2905A	AK 010.3919	302.9614
T18	AK BSY52 NPN 60V 500MA TRANSISTOR INTERMETAL BSY52	AK 010.5005	302.9614
T19	AK BCY79IX PNP 45V 200MA TRANSISTOR SIEMENS BCY79IX	AK 010.3777	302.9614
T20	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
T21	AK BCY59IX NPN 45V 200MA TRANSISTOR SIEMENS BCY59IX	AK 010.5163	302.9614
TR1	UEBERTRAGER 1 TRANSFORMER 1	292.5641	302.9614
TR2	UEBERTRAGER 2 TRANSFORMER 2	292.5658	302.9614
TR3	WANDLERTRAF0 INSTRUMENT TRANSFORMER	302.9650	302.9614
			- ENDE -