METER Ω/ →|← modes

	Sr1a	Sr2a	Sr3a	Sr4a	Sgnd8b	Sr1b	Sr2b	Sr3b	Sr4b	Sgnd8a	mV	OHM
300 Ohm	0	0	0	1	1	0	0	0	1	1	0	1
3 KOhm	0	0	0	1	1	0	0	0	1	1	0	1
30 KOhm	0	0	0	1	1	0	0	0	1	1	0	1
300 KOhm	0	0	0	1	1	0	0	0	1	1	0	1
3 MOhm	0	0	0	1	1	0	0	0	1	1	0	1
30 MOhm	0	0	0	1	1	0	1	0	1	1	0	1
Diode	0	0	0	1	1	0	1	0	1	1	0	1

	Sc15	Sc16	Sc17	Sc18
300 Ohm	1	0	1	1
3 KOhm	1	0	1	0
30 KOhm	1	0	0	0
300 KOhm	1	1	0	0
3 MOhm	0	1	0	0
30 MOhm	0	1	0	0
Diode	1	0	1	1

	G_OUTP
Ext. Trig.	0
Generator	1

	BUZ
Buzzer off	1
Buzzer on	0

	SCOPE mode Attenuator settings		METER mode
	≥ 20 mV/div	≤ 10 mV/div	
D-POSCHA	0	1	1
D-POSCHB	1	1	x

While the ScopeMeter is operating in METER mode or when the instrument is calibrated, the signals Si, mV, OHM, Sr1b, Sr2b, Sr3b, Sr4b, and D_POSCHB can change ("high/low"). Signals Ex and Ey are used to switch the relays. Both signals are "high" when the relays are not operated.

Signals Sg4a, Sg5a, Sg6a, and Sg7a set the L.F. gain for channel A. Sg4b, Sg5b, Sg6b, and Sg7b set the L.F. gain for channel B. Sg4a (Sg4b) is the most significant bit (MSB), Sg7a (Sg7b) is the least significant bit (LSB).

Signals So10b, So11b, S012b, So13b, and So14b are used to set the offset compensation in the preamplifier circuits of channel A. Signals Sc15, Sc16, Sc17, Sc18, and S014a are used to set the offset compensation in the preamplifier circuits of channel B. S010b (Sc15) is the most significant bit (MSB), So14b (So14a) is the least significant bit (LSB).