

RJ45

OMNITRONIC SPL-1 SPL guard + measure mic
Guard system for limiting the sound pressure level

- 3 operating modes
- Limiter function / mute
- Sealable
- Incl. microphone



No. 10356250

Technical specifications:

Power supply:	230 V AC, 50 Hz ~
Power consumption:	10 W
Frequency range:	20-20000 Hz
S/N ratio:	>86 dB
THD:	<0.09%
Crosstalk:	>75 dB, -3 dB
Gain:	0 dB
Mute gain reduction:	-60 dB
Max. input:	20 dBu
Limiter threshold:	75 - 120 dB, variable
Audio input:	3-pin XLR (bal.)
Input impedance:	10/20 kohms (unb./bal.)
Audio output:	3-pin XLR (bal.)
Output impedance:	300/150 ohms (unb./bal.)
Microphone input:	6.3 mm jack
Microphone type:	dynamic with cardioid characteristics
Indicator connectors:	2 x RJ45
Dimensions:	483 x 185 x 44 mm (19", 1 U)
Weight:	2.5 kg

RJ45

OMNITRONIC SPL-1 Indicator wall mount
Warning indicator for SPL-1



RJ45

OMNITRONIC SPL-1 Indicator rack mount
Warning indicator for SPL-1



- External warning indicator for sound level limiter SPL-1 (when operated with mute mode)
- 3-color LED indicators warn of impending muting when level is exceeded

No. 10356251

Technical specifications:

Connectors:	2 x RJ45
Dimensions:	296 x 44 x 88 mm
Weight:	1 kg

No. 10356252

Technical specifications:

Connectors:	2 x RJ45
Dimensions:	483 x 130 x 44 mm (19", 1 U)
Weight:	2 kg

USB PCconnect

OMNITRONIC DML-22 Compressor/limiter
Digital stereo multiband compressor/leveler incl. software

- Multiband compressor/leveler incl. software
- Peak limiter with threshold and release
- 48 kHz sampling rate
- For PC and Mac



No. 10356390

Technical specifications:

Power supply:	6 V, 500 mA
Inputs:	2 x XLR, electronically balanced
Maximum input level:	+22 dBu
Input impedance:	10 kohms
Outputs:	2 x XLR, balanced
Output impedance:	50 ohms
Output gain range:	±12 dB
Maximum output level:	+9 dBu
Dynamic range D/A converter:	114 dBA
Dynamic range A/D converter:	110 dBA
Sampling frequency:	48/65 kHz
Frequency response:	20 Hz to 20 kHz/20 Hz to 30 kHz
Distortion:	0.005 %
USB port:	type B
Dimensions (WxHxD):	482 x 44 x 128 mm
Weight:	2 kg

NEW

OMNITRONIC DYN-220 Compressor/limiter
2-channel compressor/limiter with noise gate

- Threshold, ratio and output level control per channel
- Variable gate with threshold control per channel
- Bypass switch allows instant comparison of original sound with processed sound
- Precise 4-digit LED gain reduction meters



No. 10355591

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	20 W
Audio inputs/outputs:	XLR and 6.3 mm jack
Input impedance:	10/20 kohms (unb./bal.)
Output impedance:	300/150 kohms (unb./bal.)
Frequency response:	20-20000 Hz, ±3 dB
S/N ratio:	90 dB, unweighted
Crosstalk:	>80 dB
THD:	0.05%
Gate threshold:	variable (-80 to +10 dBu)
Compressor threshold:	variable (-40 to +20 dBu)
Compressor ratio:	variable (1:1 to oo:1)
Gain reduction display:	VU meter, 4 LEDs
Dimensions (WxDxH):	483 x 154 x 48 mm
Weight:	1.9 kg