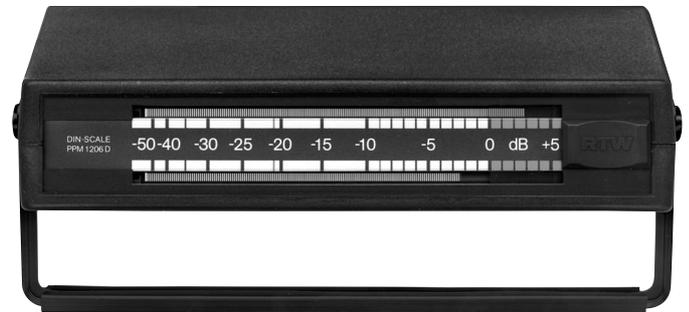


Data Sheet

Peakmeter 1206D

Description

The peakmeter 1206D is an analog instrument, 207 x 41 x 141 mm dimensioned and designed for table-top use. It is featured by a two-channel gas plasma display.



Sliding scale: DIN horizontal/DIN vertical

Analog • DIN/DIN • Electr.-bal. • 10 ms • Scale 127 mm

TECHNICAL SPECIFICATIONS

General

Supply voltage: 230 -240/115 V 50/60 Hz
Fuse: 220 V AC 50 mA slow
110 V AC 100 mA slow
Weight: approx. 1000 g
Dimensions: 207 x 41 x 141 mm
Ambient temperature: +5° to +45° Celsius
Connectors: 2 XLR female connector
2 phono jack
european-type mains socket
Controls: sliding scale

Peakmeter

Measuring standard: DIN
Scale length: 127 mm
Display segments: 201 segments/channel
Scale range: -50 dB to +5 dB
Headroom segments: 0 dB to +5 dB
Color of display: to 0 dB orange, to +5 dB red
Measuring accuracy: ± 0.3 dB in the range of -10 dB to +5 dB
 ± 1.0 dB in the range of -40 dB to -10 dB
Integration time: 10 ms
Fall back time: 1.5 s for 20 dB
2.5 s for 40 dB

Inputs

XLR female connector: electronically balanced
Input sensitivity for 0 dB reading: +6 dBu (1.55 V)
Max. input level: +21 dBu
Rejection factor: > 40 dB
Input impedance: > 40 k Ω (30 Hz to 20 kHz)

Phono jack:

Input sensitivity for 0 dB reading:

unbalanced

155 mV to 30 V
(-14 dBu to +32 dBu)
adjustable at the back panel
> 47 k Ω (30 Hz to 20 kHz)

Input impedance:

Items delivered

Peakmeter 1206D:

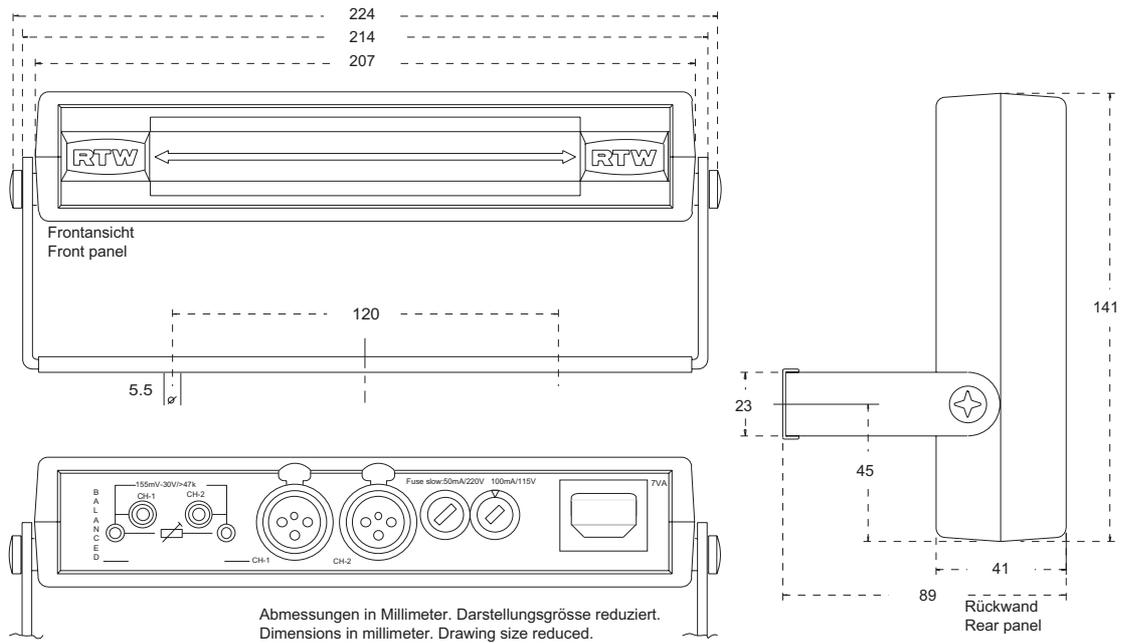
- sliding scale horizontal/vertical
- mains power cord
- operating manual

Order number: 1206D

Data Sheet

Peakmeter 1206D

DIMENSIONS



CONNECTION

(View to mounted connectors)

Connectors

XLR connectors for L + R:

balanced use:

Pin 1 case
Pin 2 + (hot)
Pin 3 - (cold)

unbalanced use:

Pin 1 + 3 connected - (cold)
Pin 2 + (hot)

Phone jack:

unbalanced

Power supply

European mains socket: 230 – 240/115 V AC 50/60 Hz

COLORS

RAL 9011 graphite black

ACCESSORIES



19" - 1U mounting frame
Order no. 12991

19" - 1U mounting frame
Order no. 12992

19" - 1U mounting frame
Order no. 12961

Subject to technical changes without prior notice 10/2006



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