

Correlator

The stereo correlation meter 1260C is a 207 x 41 x 141 mm table-top unit. The three-colour display gives a clear indication of the phase relationship of stereo signals. It is featured by a LED display.



Analog
X-former bal.
1 s
Scale 105 mm
Memo

TECHNICAL SPECIFICATIONS

General

Supply voltage: 230 - 240/115 V 50/60 Hz
 Fuse: 220 V AC 50 mA slow blow
 110 V AC 100 mA slow blow
 Weight: approx. 900 g
 Dimensions: 207 x 41 x 141 mm
 Operating temperature range: +5° to +45° Celsius
 Connector: 2 XLR-3p-F connector
 2 XLR-3p-M connector
 Controls: • display of stored minimum correlation
 • memory reset

Stereo correlation display

Scale range: -1 r to +1 r
 Scale length: 105 mm
 Display segments: 21 segment LED display
 Colour of display: red -1 r to -0.1 r
 yellow 0 r
 green +0.1 r to +1 r

Accuracy

20 Hz to 20 kHz: ±0.1 r in the range of -20 dB to +22 dB
 200 Hz to 15 kHz: ±0.1 r in the range of -36 dB to +22 dB
 Integration time: 1 s
 Fall back time: 1 s

Inputs

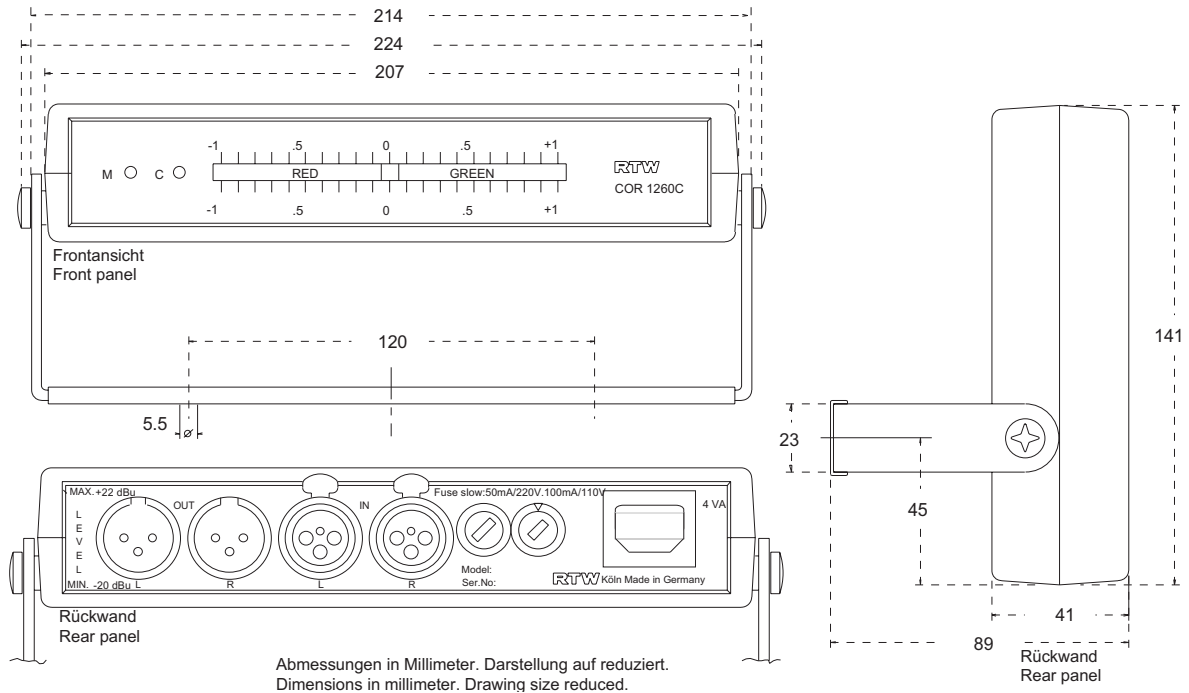
XLR connectors transformer balanced, daisy chained
 Max. input level: +22 dBu
 Min. input level: -20 dBu
 Rejection factor: > 60 dB
 Input impedance: > 10 kΩ (20 Hz to 20 kHz)

Outputs

XLR connectors: daisy chained

Items delivered

Correlator 1260C: • horizontal scale
 • operating manual
Order number: 1260C



CONNECTION

The correlator is connected up as follows:

XLR-input connector L + R

balanced use: pin 1 case
 pin 2 hot
 pin 3 cold

unbalanced used: pin 1+3 cold
 (linked)
 pin 2 hot

XLR-output connector L + R

balanced use: pin 1 case
 pin 2 hot
 pin 3 cold

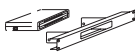
unbalanced use: pin 1+3 cold
 (linked)
 pin 2 hot

European type mains socket: 230 - 240/115 V 50/60 Hz

COLOURS

RAL 9011 Graphite black

ACCESSORIES



19"-1 unit height mounting panel
Order no. 12991



19"-1 unit height mounting panel
Order no. 12992



19"-1 unit height mounting panel
Order no. 12961

Subject to technical changes without prior notice 04/2004