



LC-TV-2U.21

### Terminal

Plug-screw terminal 10pin  
max. 1,5 qmm

Connector:

1 : input 1 +  
2 : input 1 -  
3 : output 1 +  
4 : output 1 -

5 : input 2 +  
6 : input 2 -  
7 : output 2 +  
8 : output 2 -

Power supply  
9-10: supply 24V AC/DC

LED power supply

### Technical Data

Input, channel 1-2      0-10V (2-10V) DC  
max. 12V DC  
Input resistor      200 kOhm

Output, channel 1-2      0-20mA (4-20mA) DC  
Output load resistor      max. 600 Ohm

Power supply      24V AC/DC, +-15%  
Power current      max. 100mA

Isolation in – out - supply      1000 Vss

Operating temperature      -10 - +50°C  
Storage temperature      -30 - +80°C

Construction      PCB mount. TS35, EN50022  
Weight      80g  
Dimensions      24 x 72 x 94 mm (WxHxD)

Two channel Isolation amplifier, buffer amplifier, for DC voltage input.

Input value = output value, 0-10V to 0-20mA or 2-10V to 4-20mA.

Electrical isolation between input, output and power supply, three-port-isolation.

### **RINCK ELECTRONIC GMBH**

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### **2 CHANNEL ISOLATION AMPLIFIER LC-TV-2U.21**

Input 1-2      0-10V or 2-10V DC

Output 1-2      0-20mA or 4-20mA DC

Power supply      24 V AC/DC

**B 153**

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