



## Isolation amplifier TV 200 GS



### Application

The TV 200 GS isolation amplifier is used for galvanic isolation, conversion and amplification of standard output signals (V/mA).

### Versions

	Part no.
Isolation amplifier TV 200 GS input 4–20 mA/output 0–10 V	53704
Isolation amplifier TV 200 GS input 0–10 V/output 4–20 mA	53705

Blue part no. = in-stock items

### Description

Input and output are galvanically isolated with a high degree of isolation. The integrated high-efficiency electronic power supply unit helps to avoid overheating and allows for high output loads. Offset and gain can be set by means of two potentiometers on the front.

### Technical specifications

#### Housing

DIN rail housing

W x H x D: 23 x 78 x 103 mm

#### Supply voltage

AC/DC 20 – 253 V

#### Input

4–20 mA

0–10 V

#### Output

0–10 V

4–20 mA

#### Output load

Current output: Max. 500 Ohm

Voltage output: Min. 1 kOhm