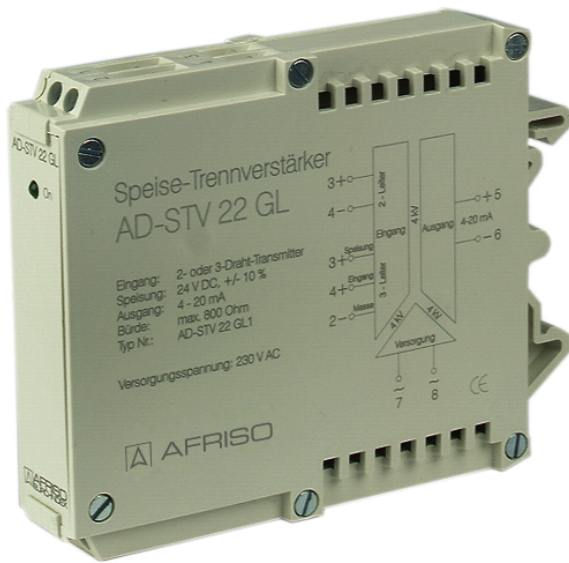




## Supply isolation amplifier STV 22 GL

Part no. 53706

Supply isolation amplifier

### Application

The STV 22 GL isolating amplifier with supply is used for the galvanic isolation and amplification of DC signals (mA).

### Description

The connected transducer is directly supplied by means of a galvanically isolated and limited supply voltage. 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.

### Technical Specifications

#### Housing

DIN rail housing  
W x H x D: 18 x 78 x 103 mm

#### Supply voltage

AC 50 – 253 V  
DC 20 – 253 V

#### Sensor supply

DC 24 V open circuit voltage  
DC 18 V at 20 mA

#### Input

0–20 mA oder 4–20 mA

#### Output

0–20 mA oder 4–20 mA  
1:1 to input signal

#### Output load

max. 400 Ohm

Versions

|                                         | Part no. |
|-----------------------------------------|----------|
| Supply isolation amplifier<br>STV 22 GL | 53706    |

- ☒ in-stock items
- ☐ Non-stock items