

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 17 V at 20 mA

Versions

Part no.

Supply isolation amplifier
STV 22 GL



53706

● in-stock items

● Non-stock items