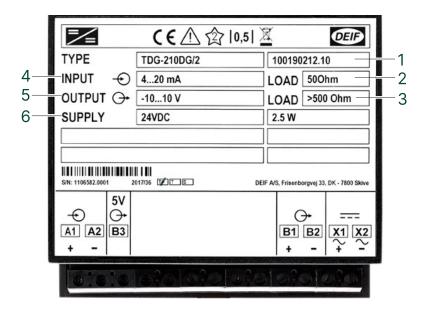
# TDG-210DG/2

Insulation amplifiers, DC/DC amplifiers

## **Quick guide**



### 1. Installation



Item	Description	Notes
1	DEIF order number	This number identifies the transducer and should be stated when you contact DEIF.
2	LOAD	Impedance of input circuit (Ri).
3	LOAD	Output loads
4	INPUT	Measuring range
5	OUTPUT	Output
6	SUPPLY	Auxiliary voltage

#### Voltage output loads

The load must not drop below the stated resistance.

#### **Current output loads**

The load must not exceed the stated resistance.

#### Installation requirements

To ensure a long lifetime and optimal function:

- The distance between the mounted transducers or other equipment must not be less than 10 mm. The recommended minimal distance is 30 mm.
- The DIN rail must always be in the horizontal position when several transducers are mounted on the same DIN rail.
- The transducer must be installed in a well-aerated location.

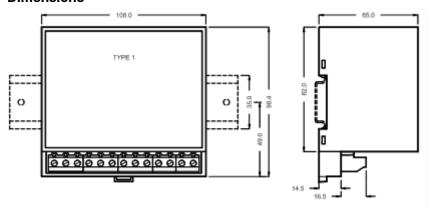
## 2. Wiring

#### **NOTICE**

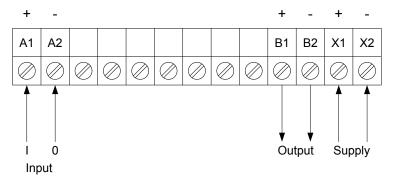


Take normal ESD precautions when handling the transducer.

#### **Dimensions**



#### **Terminal connection**



Recommended fuse: 2 A.