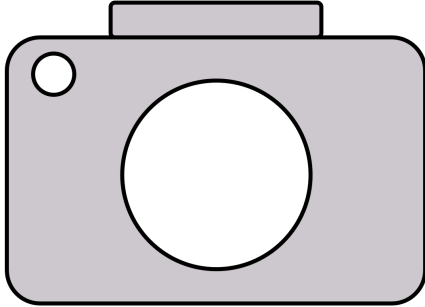


## Pressure transducers DMU 600/20

Part no. 33005

Pressure transducers DMU 600/20 Compact version



**Sorry, kein Bild  
vorhanden**

### benefits

- specially for OEM
- compact design
- superior price/performance ratio due to automated large-scale production
- high pressure resistance
- without transmission liquid

### Application

Electronic pressure measurement for media such as air, chemical gases (humidity: 0 to 85 % rH, not condensing), water, oil, petrol. Not suitable for media which react with glass, silicon, stainless steel 304 or silicone glue.

### Description

Pressure transducers convert physical pressure into an electrical signal proportional to the pressure. DMU 600/20 is equipped with a piezo-resistive silicon measuring cell.

### Technical Specifications

#### Measuring range

0/4 bar

#### Process connection

G $\frac{1}{4}$ B DIN 3852 type E

#### material

Housing: Stainless steel 304  
pressure connection: Stainless steel 304  
diaphragm: silicon, glass  
Seal: Silicone

#### Supply voltage

DC 9 – 32 V

#### Output signal

2-wire, 4–20 mA

#### Electrical connection

Connector and junction box as per ISO 4400 (DIN 43650-A)

#### Degree of protection

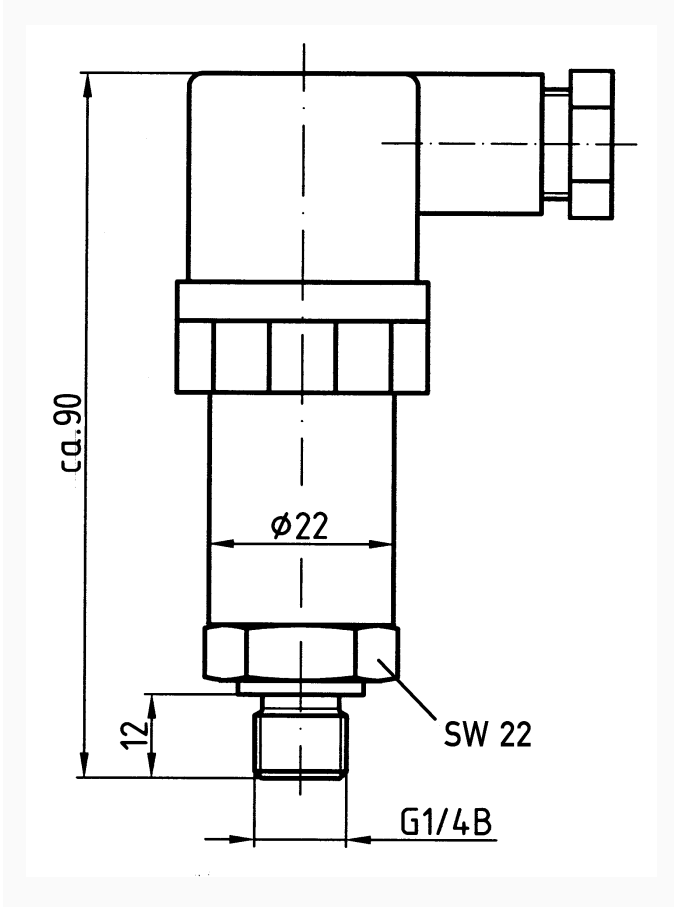
IP 65 (EN 60529)

### Options

- other measuring ranges
- other process connections
- other electrical connections
- fixed cable connection
- other output signals, e.g. 0–10 V, 1–5 V

- Absolute pressure version

**Technical Drawings**



**Versions**

Range	Measuring range	Type	Version	Part no.
	0/4 bar		<input type="radio"/>	33005

- in-stock items
- Non-stock items