

## Models

Article	Description	Display	Output signal	Accuracy, temperature
TCO2A	CO <sub>2</sub> + °C	-	0...10 V + 0...10 V	± 0.4 °C
TCO2A-D	CO <sub>2</sub> + °C	X	0...10 V + 0...10 V	± 0.4 °C
TCO2A-PT100	CO <sub>2</sub> + PT100, 100 Ohm (0°C)	-	0...10 V + ohm	± 0.3 °C
TCO2A-PT1000	CO <sub>2</sub> + PT1000, 1000 Ohm (0°C)	-	0...10 V + ohm	± 0.3 °C
TCO2A-NTC1.8	CO <sub>2</sub> + NTC 1.8, 1800 Ohm (25°C)	-	0...10 V + ohm	± 0.5 °C
TCO2A-NTC2.2	CO <sub>2</sub> + NTC 2.2, 2252 Ohm (25°C)	-	0...10 V + ohm	± 0.2 °C
TCO2A-NTC10-01	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	-	0...10 V + ohm	± 0.2 °C
TCO2A-NTC10-02	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	-	0...10 V + ohm	± 0.3 °C
TCO2A-NTC10-03	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	-	0...10 V + ohm	± 0.25 °C
TCO2A-NTC20	CO <sub>2</sub> + NTC 20, 20 kOhm (25°C)	-	0...10 V + ohm	± 0.2 °C
TCO2A-NI1000-01	CO <sub>2</sub> + Ni1000, 1000 Ohm (0°C)	-	0...10 V + ohm	± 0.5 °C
TCO2A-NI1000-02	CO <sub>2</sub> + Ni1000, 1000 Ohm (0°C)	-	0...10 V + ohm	± 0.5 °C
TCO2A-D-PT100	CO <sub>2</sub> + PT100, 100 Ohm (0°C)	X	0...10 V + ohm	± 0.3 °C
TCO2A-D-PT1000	CO <sub>2</sub> + PT1000, 1000 Ohm (0°C)	X	0...10 V + ohm	± 0.3 °C
TCO2A-D-NTC1.8	CO <sub>2</sub> + NTC 1.8, 1800 Ohm (25°C)	X	0...10 V + ohm	± 0.5 °C
TCO2A-D-NTC2.2	CO <sub>2</sub> + NTC 2.2, 2252 Ohm (25°C)	X	0...10 V + ohm	± 0.2 °C
TCO2A-D-NTC10-01	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	X	0...10 V + ohm	± 0.2 °C
TCO2A-D-NTC10-02	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	X	0...10 V + ohm	± 0.3 °C
TCO2A-D-NTC10-03	CO <sub>2</sub> + NTC 10, 10 kOhm (25°C)	X	0...10 V + ohm	± 0.25 °C
TCO2A-D-NTC20	CO <sub>2</sub> + NTC 20, 20 kOhm (25°C)	X	0...10 V + ohm	± 0.2 °C
TCO2A-D-NI1000-01	CO <sub>2</sub> + Ni1000, 1000 Ohm (0°C)	X	0...10 V + ohm	± 0.5 °C
TCO2A-D-NI1000-02	CO <sub>2</sub> + Ni1000, 1000 Ohm (0°C)	X	0...10 V + ohm	± 0.5 °C
TCO2A-M	CO <sub>2</sub> + °C	-	Modbus	± 0.2 °C
TCO2A-D-M	CO <sub>2</sub> + °C	X	Modbus	± 0.2 °C
TCO2AU	CO <sub>2</sub> + °C + RH	-	0...10 V + 0...10 V + 0...10 V	± 0.4 °C
TCO2AU-PT100	CO <sub>2</sub> + RH + PT100, 100 Ohm (0°C)	-	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-PT1000	CO <sub>2</sub> + RH + PT1000, 1000 Ohm (0°C)	-	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-NTC1.8	CO <sub>2</sub> + RH + NTC 1.8, 1800 Ohm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-NTC2.2	CO <sub>2</sub> + RH + NTC 2.2, 2252 Ohm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-NTC10-01	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-NTC10-02	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-NTC10-03	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.25 °C
TCO2AU-NTC20	CO <sub>2</sub> + RH + NTC 20, 20 kOhm (25°C)	-	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-NI1000-01	CO <sub>2</sub> + RH + Ni1000, 1000 Ohm (0°C)	-	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-NI1000-02	CO <sub>2</sub> + RH + Ni1000, 1000 Ohm (0°C)	-	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-D	CO <sub>2</sub> + °C + RH	X	0...10 V + 0...10 V + 0...10 V	± 0.4 °C
TCO2AU-D-PT100	CO <sub>2</sub> + RH + PT100, 100 Ohm (0°C)	X	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-D-PT1000	CO <sub>2</sub> + °C + RH	X	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-D-NTC1.8	CO <sub>2</sub> + RH + NTC 1.8, 1800 Ohm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-D-NTC2.2	CO <sub>2</sub> + RH + NTC 2.2, 2252 Ohm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-D-NTC10-01	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-D-NTC10-02	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.3 °C
TCO2AU-D-NTC10-03	CO <sub>2</sub> + RH + NTC 10, 10 kOhm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.25 °C
TCO2AU-D-NTC20	CO <sub>2</sub> + RH + NTC 20, 20 kOhm (25°C)	X	0...10 V + 0...10 V + ohm	± 0.2 °C
TCO2AU-D-NI1000-01	CO <sub>2</sub> + RH + Ni1000, 1000 Ohm (0°C)	X	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-D-NI1000-02	CO <sub>2</sub> + RH + Ni1000, 1000 Ohm (0°C)	X	0...10 V + 0...10 V + ohm	± 0.5 °C
TCO2AU-M	CO <sub>2</sub> + RH + °C	-	Modbus	± 0.2 °C
TCO2AU-D-M	CO <sub>2</sub> + RH + °C	X	Modbus	± 0.2 °C

## CE

**EMC emissions & immunity standards:** This product conforms to the requirements of the EMC Directive 2014/30/EU through the product standards EN 60730-1 and EN 60730-2-14.

**RoHS:** This product conforms to the Directive 2011/65/EU of the European Parliament and of the Council.

### Distribution Partner



sales@ibc.ie (ROI/INTL.)  
bill@ibc.ie (NI/UK)

#### MAIN OFFICE BRESSANONE

I-39042 Bressanone (BZ)  
via Julius-Durst-Str. 70  
VAT No. IT02748450216

tel: +39 0472 830626  
fax: +39 0472 831840  
www.industrietechnik.it

TCO2A(-D)