

T3111Ex 1 4-20mA

Model: T3111Ex

ATEX certified / Ex-rated

1m cable length

ATEX certified



Table

Measurement range	0 to 100%
Accuracy	±2.5% (0 to 95% at 23°C)
Temperature range	±0.4°C (-30 to +100°C) / ±0.4% (-100 to +100°C)
Relative humidity	0 to 100%
Temperature compensation	±1.5°C (T < 25°C) / RH > 30% / -60 to +80°C
Mass concentration	±1.5g/m ³ (T < 25°C) / 0 to 400 g/m ³
Weight concentration	±2g/kg (T < 35°C) / 0 to 550 g/kg
Weight concentration	±2g/kg (T < 35°C) / 0 to 995 g/kg
Energy concentration	±3kJ/kg (T < 25°C) / 0 to 995 kJ/kg
Operating temperature	-30 to +60°C
Storage temperature	0 to +60°C
LCD display	0 to +70°C / 0 to +70°C / LCD display
Output	4-20mA
Power supply	9-30Vdc
IP rating	IP65 / IP40
Dimensions	88.5 x 114 x 39.5 mm (W x H x D), 88 mm, 18mm
Weight	210g - 1m cable
Lead time	3 weeks