

T3110Ex 4-20mA

Model: T3110Ex

ATEX certified / Ex-rated

Ex-rated for use in explosive atmospheres

ATEX II.



Table

Humidity	0 to 100%
Humidity Accuracy	±2.5% RH 5 to 95% at 23°C
Temperature	±0.4°C
Temperature Accuracy	±0.1°C
Temperature Range	±1.5°C (RH < 30%) -60 to +80°C (RH > 30%)
Humidity Range	±1.5g/m ³ (T < 25°C) 0 to 400 g/m ³ (T > 25°C)
Humidity Accuracy	±2g/kg (T < 35°C) 0 to 550 g/kg (T > 35°C)
Humidity Accuracy	±2g/kg (T < 35°C) 0 to 995 g/kg (T > 35°C)
Humidity Accuracy	±3kJ/kg (T < 25°C) 0 to 995 kJ/kg (T > 25°C)
Temperature Range	-30 to +60°C
Temperature Accuracy	±0.1°C
LCD	Backlight on +70°C, LCD on +70°C
Display	Backlight on
Output	4-20mA, Ex-rated
Power	Rechargeable PC
Resolution	0.025mm - 0.001mm
IP Rating	IP65 (Front) / IP40 (Back)
Power	9-30Vdc
Dimensions	88.5 x 170 x 39.5 mm (W x H x D), 75 mm
Weight	150g
Life	3 years