

# T3110Ex



Model: T3110Ex

ATEX certification information and other details.

ATEX symbol.

Table

|                      |                                              |
|----------------------|----------------------------------------------|
| Humidity             | 0 to 100%                                    |
| Humidity accuracy    | ±2.5% RH 5 to 95% at 23°C                    |
| Temperature          | ±0.4°C                                       |
| Temperature range    | Full range                                   |
| Temperature accuracy | ±1.5°C (T < 25°C, RH > 30%)<br>-60 to +80 °C |
| Mass accuracy        | ±1.5g/m³ (T < 25°C)<br>0 to 400 g/m³         |
| Mass accuracy        | ±2g/kg (T < 35°C)<br>0 to 550 g/kg           |
| Mass accuracy        | ±2g/kg (T < 35°C)<br>0 to 995 g/kg           |
| Mass accuracy        | ±3kJ/kg (T < 25°C)<br>0 to 995 kJ/kg         |
| Temperature range    | -30 to +60°C                                 |
| Temperature range    | +60°C                                        |
| LCD display          | Backlight +70°C, LCD display                 |
| Display              | Display                                      |
| Output - signal      | 4-20mA, signal                               |
| Display              | Display PC                                   |
| Display              | 0.025mm - display                            |
| IP rating            | IP65, IP40                                   |
| Power                | 9-30Vdc                                      |
| Size                 | 88.5 x 170 x 39.5 mm (W x H x D), 75 mm      |
| Weight               | 150g                                         |
| Life                 | 3 years                                      |