



CZNEWTON model CWB22 series Ex Intrinsically Safe Indicators

SABS approved for Trade-use - SANS 1649 compliant - SA1601

Ex approved - Certificate: MTEEx-S/18.0277 X



Specifications:

- Weighing Units: kg and lb
- Operating Temperature: 0°C to 40°C
- Display: Extra-large 40mm high, 6 digits LCD (Seven Segments) with LED backlight
- Known manual tare entry
- No real-time clock
- Function keys: Numeric 0~9, Sample, Count, Backlight, M+, Recall, MC, Hi. Lo, I/O set, Print, CE, PT, Units, Net/Gross, Zero, Tare, On, Off

- Includes Removable rechargeable 6V battery
- Includes safe area charger
- Includes Certificate

Certified for:

- Ex Rating: Ex ib IIB T4 Gb
- IA Number: MTEEx-S/18.0277 X
- Area: Ex Ib - Zone 1 & 2
- Hazardous locations on surface.



Safe area power supply



Ix b PRATLEY IS internal power



Internal Built-in 12V/1,3Ah re-chargeable Lead Acid battery + Safe area power/ charger



Certified IS / Ex models

- CWB22 IS R (Group IIA & IIB)
- CWB22 IS220 (Group IIA & IIB)
- CWB22 IS220 Ix b (Group IIA & IIB)

Power concept:

- Removable rechargeable battery (incl. spare batt)
- Safe area constant power supply
- Hazardous Pratley power supply

Power location:

- Safe area charger (non-hazardous area)
- Up to 60m distance for safe area power supply
- Up to 80m distance for hazardous area power supply

Natural gas; Propane; Petrol; Diesel; Butane; Octane; Benzene; Acetone; Ethyl