



# PRESS Release

Type of product: **Earth clamp**

Name of product: **CA6418**



Press Contact  
Leanne Jones  
01924 460 494  
ljones@chauvin-arnoux.co.uk

## CA6418,

Earth clamp with oblong head for testing earth resistance in multi earth installations

### A single earth clamp for all types of earth cables, bars and straps

The new CA6418 earth clamp from Chauvin Arnoux, delivered in a carrying case, can be used for quick testing of earth resistance.

With a clamping capacity that allows measurements on 30 x 40mm or 20 x 55mm rectangular bars and cables 32mm in diameter. The CA6418 clamp simultaneously displays the earth resistance and leakage current.

Ergonomically designed, with features such as an OLED display, ensures 180-degree visibility in all lighting conditions.

An automatic "pre-Hold" mode when the clamp is opened and automatic compensation of the jaw gap when powering up ensure optimized processing of the measurements provided by the CA6418 clamp.

With a large internal memory- measurements can be stored with a time and date stamp, thanks to the real time clock.



#### Additional specifications -

- Current from 0.5 mA to 20 A
- Wide measurement range from 0.010Ω to 1,200Ω
- Alarms configurable on Ω and A
- Automatic Pre-Hold mode when the clamp is opened
- 300 time/date-stamped measurements
- Automatic calibration of the jaw gap at startup
- Buzzer and automatic power-off
- Weight: 700 g with rechargeable batteries
- Dimensions: 225 x 125 x 83 mm

January 2019