WA2 WELD ANALYZER SPECIFICATIONS

The Weld Analyzer offers the engineering professional the facilities to analyze, fault-find and improve process quality on today's sophisticated welding control systems. Full traceability gives you the confidence in your processes that your customers demand.





POWER SOURCE: Rechargeable NiMH

DISPLAY: 128 x 64 pixels FSTN transflective with yellow/green backlight

CURRENT RANGE: 2.00 to 60.00 kA

CURRENT DURATION: 9999 cycles (AC), 199.9 seconds (DC)

MONITORED PARAMETERS:

CurrentTimeConduction AnglePeak RMSTotal weld timeAverage conductionAverage RMSAny pulse timeangleLowest RMSNumber of pulsesConduction angle of every sample

Accuracy +/- 2% of full scale Accuracy +/- o Accuracy $\pm 4^{\circ}$ Measures and displays values

Position

Position of monitored parameter in weld pulse train

PROGRAMMABLE PARAMETERS:

for each + and - ½ cycle

AC DC

Frequency Current threshold

Blanking Blanking
Weld capture Weld capture

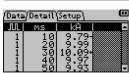
USB DRIVERS: www.ftdichip.com/Drivers/VCP.htm **DIMENSIONS:** 3-3/80 w x 1-1/80 d x 6-3/40 h;

1 lb. including batteries

DISPLAY EXAMPLES:

Display AC

Data Detail Setup Contain Contain







Detail