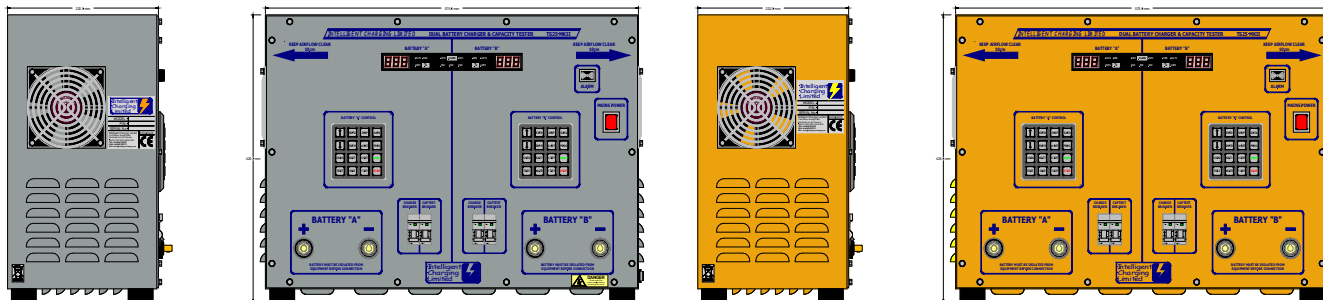


# Intelligent Charging Limited

Battery Charging And Testing For Critical Applications



## TS25MKII Two Channel Battery Charger & Capacity Tester Technical Specifications



### BS4800 18B21 Squirrel Grey

#### CHARGE MODES:

Can Charge Almost All Battery Technologies  
Constant Voltage Charge  
Constant Current Charge

#### CHARGE CURRENT:

Each Channel Can Charge At 12A Maximum  
In Parallel Mode Charge At 24A Maximum

#### OUTPUT VOLTAGE:

User defined output voltage setting.  
Minimum 1.2V Maximum 45.0V

#### DISPLAY:

Volts, Amps & Time Displayed On A Clear Display  
Led Indicators To Show Modes And Status  
Seven Segment Led Displays To Show Volts And Amps  
Resolution 0.1V And 0.1A  
Charge Time Shown In Hours And Minutes  
Capacity Test Time Shown In Minutes  
Audible Alarm For Successful Completion Or Failure

#### PROGRAMMABLE:

Pre-Programmed With Standard And Military Batteries  
Custom Programs May Be Added

#### PROTECTION:

Internally Protected From Overloads  
Reverse Or No Battery Connection Protected  
Automatically Shuts Down If Battery Is Disconnected

#### MAINTENANCE:

Field Calibration Possible,  
No Need To Return Unit For Calibration

### BS4800 08E51 Golden Yellow

#### CAPACITY TEST MODES:

Capacity Test To Target Voltage Or 100%

#### CAPACITY TEST CURRENT:

Each Channel Can Capacity Test At 25A Maximum  
In Parallel Mode Capacity Test At 50A Maximum

#### INPUT VOLTAGE:

Maximum Input Voltage 45.0V

#### WEIGHT:

43Kg (95lbs)

#### DIMENSIONS:

58 x 23 x 43 cm (22.8 x 9.1 x 16.9 inch)

#### SUPPLY:

Input Voltage 230V Nominal - 50/60Hz  
Input Power 25W To 1200W  
Can Be Internally Linked To Operate On 115V Supply

#### GENERAL:

Dual Independent Channels  
Mild Steel Powder Coated Enclosure Choice Of Colour.  
Bench Mounted  
Supplied With 2 Sets Of Leads 1.5m Long  
Leads Fitted With 8mm Ring Crimps  
Alternative Or Longer Lead Sets Available  
1 Year Return To Base Warranty

Nato Stock Number NSN 6130-99-904-0535

BAE P/N's TS25-BAS1-CAN-240 or TS25-BAS1-KIT

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To discuss your battery charging and testing requirements and to discover how a standard or bespoke Intelligent Charging solution would help your operations, contact:

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