

# QC-440 焊接监视器 Welding Monitor

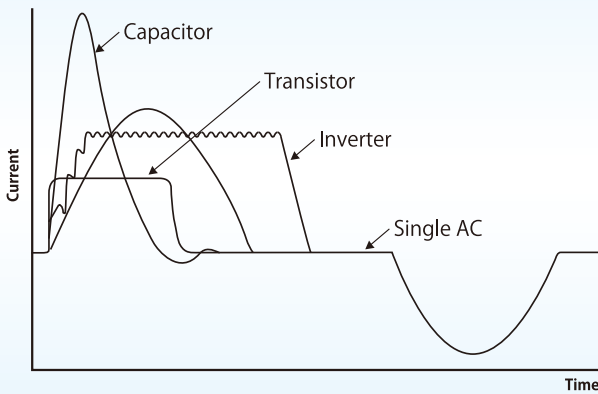


## 品质管理方面的丰富有效的功能 Powerful functions for quality management.

### 对应多种焊接波形

Allows to monitor various sorts of wave form of welding current.

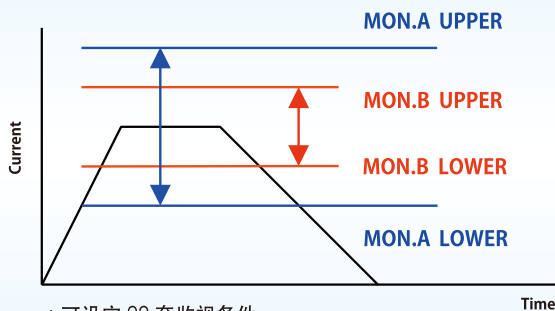
#### 焊接波形 Welding Wave Form



### 一次焊接可实现两种基准的判别

Allows to set 2 monitoring criteria for an individual welding.

#### 设定例 Example of Setting



\* 可设定 99 套监视条件  
Allows to set 99 monitoring condition.



项 目	ITEMS	规格 Specification
型 号	Type	QC-440
波 形	Wave Form	SingleAC Type, Capacitor Type, Inverter Type, Transistor Type
电 流	Current	0.50~45.0KA
时 间	Time	0.5~99.5cycle (0.5cycle step) 1~199msec (capacitor mode 1ms Step)
位 移	Displacement	Analog Input DC 0~5V, DC 1~5V, AC0~3V (50/60Hz) (Option)
测量精度	Accuracy	Current $\pm 2\%$ (F. S) Time $\pm 0\%$
判别功能	Judgment Items	Current: over, under (3digits) Time: over, under (Cycle: 2digits msec: 3digits) Displacement: over, under (4digits) * With GOOD or NG Signal Output Function
显示项目	Display Items	Chanel, Current Value(A/B), T i m e (A/B), Analog Input
监视条件数量	Number of Monitoring Condition	2* 99 Channels
数据记忆容量	Data Strage Capacity	2000 shoots
计 数	Counter	0~99999
接 口	Interface	RS-485-compliant
打 印	Printer	Interval Printing Function Memory Printing Function
圆形线圈	Toroidal-coil	Sensitivity: $\times 1$ (Option)、 $\times 10$ (Option)
功 率	Power consumption	80VA
电 源	Power Source	AC100~240V $\pm 10\%$ 50/60Hz
外观尺寸	Dimension	W141 $\times$ H303 $\times$ D344mm
重 量	Mass	$\approx 4.5$ Kg

### 样品实验

如有需要请垂询我司或我司各地的代理店。

#### ⚠ 产品使用注意

为了正确安全使用，使用之前一定要阅读「操作说明书」。请不要设置在水、湿气、蒸气、油烟等多的场所。有可能引发火灾、触电、故障等。

※产品图片仅供参考，以实物为准。如外观及技术参数发生变化，恕不另行通知。

#### ⚠ CAUTION

To operate a unit correctly, read the operation manual carefully. The Unit should be situated away from the place filled with water, moisture, steam, dust or soot, which may cause a fire, an electric shock, troubles etc.

The appearance and specifications are subject to change without notice.

## NIPPON AVIONICS CO., LTD.

### Welding Products Department

Gotanda Kowa Bldg.  
1-5, Nishi-gotanda 8-chome,  
Shinagawa-ku, Tokyo, Japan 141-0031  
TEL : 81-3-5436-0633  
FAX : 81-3-5436-0639

URL <http://www.avio.co.jp/>