# SCIDERING / DESOLDERING / REWORK

### NEW THERMOREGULATED STATION WITH HIGH POWER IRON <u>SEM 151 B DATA</u>

SEM is proposing efficient solution for manual soldering of power components, enameled wires, large ground, complying with RoHS lead free SnCu and WEEE. High safety thanks to very low Voltage 24Vac.



SEM151 BDC

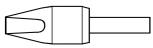
## 150 WATTS POWER INSIDE 250 GRAMS IRON !!!

#### Data of the 2 models SEM151BD & 151BDC

- Main supply 220/240 Vac 50/60 Hz
- Working supply 24 Vac
- Regulation by 0 Volt switching (EMC complies) and by thermocouple "K" type
- Isolation 4 kVac
- ESD material

#### Benefits

- Display of programmed and real temperature from 40 to 450 °c
- Tips saving : automatic half power (150°c) if not in use during 1/2 hour (BDC version)
- Automatic shut off after 1 hour (BDC version)
- locking the temperature settled (BDC version)
- Offset control in order to set the display exactly with temperature at the end of the tip (BDC version).
- Accurate regulation +/-2°C
- regulation control by led
- reliable grounding of Tip
- removable main cord
- 1M60 burn resistant Iron's cord, flexible and ESD.
- Fitted with "buffalo" Tip ref 3515
- Ergonomics, reliable and robust Iron with hard handle



"buffalo" Tip

Important note: too much temperature makes Tips short life !

Leading French Manufacturer for Electronic Industry

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