CELON ELITE
Intelligent Power Control Unit for ENT
### Technical Specifications

#### Classifications
- According to IEC 60601-1, protection against electric shock:
  - Medical electrical equipment: Class 1
  - Applied parts: Type CF
- Protection against harmful ingress of water: IPX0
- Mode of operation: Continuous operation with intermittent loading
- According to Medical Device Directive 93/42/EEC: IIb

#### Size and Weight
- Width: 295 mm
- Height: 115 mm
- Depth: 400 mm
- Volume: 13,570 cm³
- Weight: 6.61 kg

#### Output
- High-frequency functions: Monopolar and bipolar
- High frequency: 356 kHz ±20%
- Maximum HF power: 120 W
- All modes: 25% duty cycle (e.g. activated for 10 s, deactivated for 30 s)
- All RFITT modes: 100% duty cycle

#### RFID Technology
- The device contains radio-frequency identification (RFID) technology.
- Frequency band: 13.56 MHz (internationally harmonized)

#### Operation Environment
- Temperature: +10 to +40°C (+50 to +104°F)
- Relative humidity: 30 to 85%, non-condensing
- Atmospheric pressure: 70 to 106 hPa

#### Power Supply
- Voltage range: AC 100 V to 120 V/AC 220 V to 240 V
- Frequency: 50 Hz / 60 Hz
- Maximum input power: 650 VA
- Fuse: T 6.3 AH

### Ordering Information

<table>
<thead>
<tr>
<th>Order Nr.</th>
<th>Description</th>
<th>Additional Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>WA90001A</td>
<td>CELON ELITE “Type E”</td>
<td>Monopolar output socket for international/Erbe plugs, (incl. double pedal foot switch)</td>
</tr>
<tr>
<td>WA90002A</td>
<td>CELON ELITE “Type B”</td>
<td>Monopolar output socket for international/Bovie plugs, (incl. double pedal foot switch)</td>
</tr>
<tr>
<td>WA95621A</td>
<td>Power cable, EU, 4.5 m w. angled plug</td>
<td>Many European countries, Type E/F</td>
</tr>
<tr>
<td>WA95622A</td>
<td>Power cable, US, 4.5 m w. angled plug</td>
<td>USA, Canada, and other countries, Type B</td>
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<tr>
<td>WA95623A</td>
<td>Power cable, UK, 4.5 m w. angled plug</td>
<td>United Kingdom and other countries, Type G</td>
</tr>
<tr>
<td>WB50402W</td>
<td>Double pedal foot switch</td>
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</tbody>
</table>

Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.