

The **Thermal Validation** allows for visual marking of short-term parking tickets. The barcode marking determines the validation method to be applied upon payment. Validations are registered and listed in the reports; details can be evaluated and prepared for further processing by way of the Validations program.



## APT450.Logic **Thermal Validation** Parking. Logic

### Features

- Simple, straightforward operation with one hand; anti-twist protection prevents application errors
- Reliable, fraud-protected validation method thanks to exclusive use of machine readable marking (barcode)
- Additional imprint of validation provider number (decimal no.)
- 2-digit validation provider number is used for barcode tickets
- 4-digit validation provider number is used for magnetic stripe tickets
- Mechanical counter provides additional control
- Durable design
- Logic print control prevents barcode misalignment
- Optical status control for „Warming Up,“ „Ready“ and „Printing“
- Potentiometer for individual setting of print intensity (depends on ticket quality)
- Quality-assured in accordance with ISO 9001 standards

### Standard Version

- Powder-coated sheet-metal chassis; color: blue
- External power supply; ON/OFF switch on device
- Mechanical 6-digit counter
- Optical status control: multi-colored light emitting diode (LED)
- Rubber pads for stable positioning; mechanical anti-twist protection
- Clear instructional markings help avoid operational errors

### Accessories

- Printer head add-on with validation provider no.
- Printing of additional data

## Technical Specifications

Installation	Desktop device
Intended use	Office device
Cabinet color	RAL 9007Grey Aluminum

## Thermo graphic Stamp

EI. Input	deactivate thermo graphic stamp
EI. Output	is set, after ticket has been devaluated
Chassis dimensions in mm	91 mm x 98,5 mm x 120,4 mm / 3.583" x 3.858" x 4.724" (w x h x d)
Operating temperature	+15 °C to +45 °C (+59 °F to +113 °F) (ambient)
Humidity	85 %, non-condensing
Protection class	IP 21
Standards	CE label
Safety Class	III (protective low voltage)

## External Power Supply

Input voltage	100 V AC - 240 V AC / 47 - 63 Hz
Output voltage	+24 V DC / 625 mA
Operating temperature	0 °C to 40 °C (+32 °F to +104 °F)
Protective system	IP 40
Safety class	II (insulated)
Standards met	CE, VDE, UL Listed

