

# APU Series

## APU-F247

The new APU-F247 is a highly cost-efficient printing solution for a wide range of applications such as fuel pumps, vending machines, medical devices, kiosks and parking equipment. Printer mechanism, autocutter, controller board and cabling are all included in one unit for plug and play applications.

It measures 99 x 93 x 173 mm and weighs only 1 kg. Serial, parallel and USB interfaces are available with the corresponding drivers WIN 2000 Professional and XP.

The APU-F247 features high-quality printing at up to 100 mm/s within our unique "Easy-Paper-Operation" design for simplified paper loading.

- Three data interfaces (serial, parallel, USB)
- Compact lightweight design
- Pre-loaded firmware bar codes
- "Easy-Paper-Operation" incl. latch function
- WIN 2000 Professional and XP drivers available



APU-F247

| Model             |                       | APU-F247                        |
|-------------------|-----------------------|---------------------------------|
| Printing          | Method                | Thermal line dot system         |
|                   | No. dots/line         | 432                             |
|                   | Resolution            | 8 dots/mm                       |
|                   | Width                 | 54 mm                           |
|                   | Speed                 | max. 100 mm/s                   |
| Data input method | Serial                | RS232-C                         |
|                   | Parallel              | Bi-directional, nibble mode     |
|                   | USB                   | USB 1.1                         |
| Printer drivers   | Serial, Parallel, USB | WIN 2000 Professional, XP       |
| Characters        |                       | Alphanumeric, download, barcode |
| Dimensions        | (W x D x H)           | 99 x 93 x 173 mm                |
| Approx. weight    |                       | 1 kg                            |
| Power Supply      | PW-K024-W1            | 24 VDC +/-2.4 V                 |
| Regulation        |                       | VCCI class A, CE, FCC class A   |
| Life span         | Pulse activation      | 100 million pulses              |
|                   | Abrasion resist.      | 100 km                          |
|                   | Cutter                | 500.000 cuts                    |
| Cutter            | Cutting time          | 600 ms max./cycle               |
|                   | Cutting frequency     | 30 cuts/minute                  |
| Paper             | Width                 | 58 mm                           |
|                   | Cut method            | Guillotine (partial)            |
|                   | Thickness             | 60 – 80 µm                      |
|                   | Paper roll diameter   | max. 83 mm                      |
| Temperature       | Operating             | 0°C to +50°C                    |
|                   | Storage               | -20°C to +60°C                  |