# Therma-Mark card cable marking system



The Therma-Mark card cable marking system is based around the Therma-Mark Evolis and Primacy printers. They can produce small or large quantities of durable, high quality, halogen-free markers for both core and route marking. The following pages feature the printers, materials and accessories - all you need for successful cable marker printing. We also offer bespoke pre-printed cards, which can be found in our Label Shop section.







# Therma-Mark Zenius Card Printer

Therma-Mark entry level Evolis Zenius card printer is compatible with Cablecraft's Therma-Mark card system.

This lightweight eco-designed printer weighs just 3.3Kg. It features a sleek contemporary design and very low noise output. It has a maximum output of 500 cards per hour.

#### Therma-Mark Primacy Card Printer

Therma-Mark Evolis Primacy card printer is compatible with Cablecraft's Therma-Mark marking system.

This lightweight printer weighs 4.0Kg. It features a sleek contemporary design. It has a maximum output of 850 cards per hour and full flexibility with single/dual sided and encoding options.

#### Therma-Mark Marker Cards

Therma-Mark marker cards are made from specially blended, halogen-free ABS plastic.
They provide clear printing in one or two rows, which are individually removable from the card.

Available in white, yellow, orange, red, blue, green and silver. Special colours are available to order (minimum quantities may apply).



#### **Printer Hire - Now Available!**

We now offer a printer loan service on our Evolis printer kits. Contact our sales department for more information - 01582 606033.



### **Product summary**

#### Therma-Mark printers, kits, cards, pre-print service and accessories





Primacy printer p.143















### Therma-Mark entry level Evolis Zenius card printer and kit



Therma-Mark entry level Evolis Zenius card printer is compatible with Cablecraft's ThermaMark card marking system. This lightweight eco-designed printer (3.3Kg) features a sleek contemporary design and very low noise output. The feeder and hopper are conveniently located at the front. Maximum output is 500 cards per hour.





| Printer and accessories |  |  |
|-------------------------|--|--|
| Part number             | Description  |  |
| ZENIUS PRINTER          | Therma-Mark Evolis Zenius Printer,<br>Premium Suite software, USB cable,<br>cleaning kit & power supply. |  |
| SOFTWARE                | Cablecraft Therma-Mark software  |  |
| ZENIUS RIBBON           | Black ribbon   |  |
| ZENIUS CLEAN            | Cleaning kit   |  |
| THERMA-MARK TRAVEL BAG  | Travel bag measuring 38x21x25cm Ideal to protect your printer.   |  |

#### **SPECIFICATIONS**

#### **General specifications**

- Height 195mm, length 205mm, width 310mm
- · Weight: 3.3Kg
- Warranty: 2 years (printer and print head)
- Software supplied
- 16MB RAM
- Energy Star certificate Complies with ErP European Directive

#### **Printing specifications**

- 300 dpi (11.8 dots/mm)
- Colour dye sublimation and monochrome thermal transfer printing.
- Colour: 120-150 cards per hour. Monochrome: 400-500 cards per hour.
- Automatic ribbon detection and setup.
- Automatic or manual feed options.

# Therma-Mark card printer kit



| Part no. | Description                                 |
|----------|---|
| ZENIUS   | Evolis Zenius                               |
| KIT      | Printer kit including<br>printer, software, |
|          | cleaning kit, USB                           |
|          | cable, power supply,                        |
|          | ribbon and                                  |
|          | 100 cards.                                  |

#### Therma-Mark Evolis Primacy card printer and kit



Therma-Mark Evolis Primacy card printer is compatible with Cablecraft's ThermaMark marking system. This lightweight printer (4Kg) features a sleek contemporary design, 100 card feeder and hopper conveniently located at the front, a maximum output of 850 cards per hour and full flexibility with single/dual sided and encoding options.









#### **SPECIFICATIONS**

#### **General Specifications**

- Height 247mm, length 205mm, width 381mm
- · Weight: 4Kg
- Warranty: 3 years (printer and print head).
- Software supplied
- 16MB RAM

#### **Printing Specifications**

- 300 dpi (11.8 dots/mm)
- Colour dye sublimation and monochrome thermal transfer printing.
- Colour: 190-210 cards per hour. Monochrome: 600-850 cards per hour.
- Automatic ribbon detection and setup.
- Automatic or manual feed options.

# Therma-Mark card printer kit



#### **Printer and accessories**

| Part number            | Description   |
|------------------------|---|
| raitiiuiibei           | Description   |
| PRIMACY PRINTER        | Therma-Mark Evolis Primacy printer,<br>Premium Suite software, USB cable,<br>cleaning kit & power supply. |
| SOFTWARE               | Cablecraft Therma-Mark software   |
| PRIMACY RIBBON         | Black ribbon  |
| PRIMACY CLEAN          | Cleaning kit  |
| THERMA-MARK TRAVEL BAG | Travel bag measuring 38x21x25cm. Ideal to protect your printer.   |

| Printer kit    |   |  |
|----------------|---|--|
| Part no.       | Description   |  |
| PRIMACY<br>KIT | Evolis Primacy<br>Printer kit: Printer,<br>software, cleaning<br>kit, USB cable,<br>power supply,<br>ribbon and<br>100 cards. |  |

#### **Desktop computerised marking systems**

#### Therma-Mark marker cards





Therma-Mark marker cards are developed to fit the Therma-Mark Evolis printers. Marker cards are made from specially blended, halogen-free ABS plastic. They provide clear printing in one or two rows which are individually removable from the card. Available in white, yellow, orange, red, blue, green and silver. Special colours are available to order (minimum quantities may apply).

| PK18                         |
|------------------------------|
| Printable length: Up to 30mm |

| G10                    |  |
|------------------------|--|
| Printable length: 27mm |  |

#### **AVAILABLE COLOURS**



PK18: Standard colours available are white, yellow & red. For other colours, minimum order quantities apply. Contact Cablecraft for more details.

# Printable length: 58mm



# G3

Printable length: 58mm

#### **SPECIFICATIONS**

#### Material

Acrylic-styrene-acrylonitrile (ASA), halogen-free plastic

Service temperature range -40°C to +90°C







| <b>G2</b><br>Printable length: 60mm |  |
|-------------------------------------|--|
|                                     |  |

| Available sizes |                               |                        |                  |  |
|-----------------|-------------------------------|------------------------|------------------|--|
| Part number     | Marker width x<br>height (mm) | Printable length (mm²) | Markers per card |  |
| G10 (COLOUR)    | 44 x 8                        | 27                     | 10               |  |
| G4 (COLOUR)     | 75 x 10                       | 58                     | 4                |  |
| G4L (COLOUR)    | 86 x 13                       | 52                     | 4                |  |
| G3 (COLOUR)     | 75 x 14                       | 58                     | 3                |  |
| G2 (COLOUR)     | 85 x 27                       | 60                     | 2                |  |
| PK18 (COLOUR)   | 30 x 5                        | Up to 30               | 18               |  |

| НО  | W  | TO | )   |  |
|-----|----|----|-----|--|
| OR  | DE | R  |     |  |
| For | ex | am | ple |  |

| Part number | Colour |
|-------------|--------|
| G4          | Red    |



Order online at www.cablecraft.co.uk



## **Next Day Printing Service**

#### Custom Therma-Mark pre-printed marker cards



Did you know? Our Therma-Mark marker cards can be custom pre-printed, with your data through our in-house Label Shop facility. Simply send us your data and let us do the rest!





# We offer a fast, efficient and flexible service!

- Save time and money without having to invest in hardware and software
- High quality manufacturing standards
- Unbeatable customer service
- Fast Turnaround
- Competitive Pricing
- Delivery available direct to your site next day\*

# Order your custom Therma-Mark marker cards in three simple steps!

#### Step one

Choose your required label. Our full range of available labels can be found on our website at www.cablecraft.co.uk or alternatively, contact us direct to discuss your options.



#### Step two

Complete an Excel® spreadsheet with your order requirements and quantities and send to:



preprint@cablecraft.co.uk

#### Step three

We will process your order and you will receive your custom marker cards the next working day!\*



\*Stock permitting

#### **Desktop computerised marking systems**

### Therma-Mark push-on wire markers

For cable sizes of 0.5mm<sup>2</sup> to 1.0mm<sup>2</sup>, supplied on a card containing 18 markers. Simply push them onto the wire.





#### **SPECIFICATIONS**

#### Material

Halogen-free ABS plastic



| WM18 Push-on wire markers                         |      |                  |
|---|------|------------------|
| Part number Printable length(mm) Markers per card |      | Markers per card |
| WM18  | 15mm | 1                |

#### Therma-Mark adhesive panel labels

Using the Therma-Mark printing system you can print quality labels for panel and component marking. Each label is backed with a tough adhesive, measuring 54mm x 85mm. Each card contains fifteen small labels which can also be used as five large labels.

#### **APPLICATIONS**

Adhesive panel labels are ideal for printing quality labels for panel and component marking.

#### **SPECIFICATIONS**

PVC-backed with tough adhesive.





| Therma-Mark adhesive panel labels |                          |                        |  |
|-----------------------------------|--------------------------|------------------------|--|
| Part<br>number                    | Description              | Dimensions<br>WxH (mm) | Pack<br>quantity   |
| PL5                               | Adhesive panel<br>labels | 54 x 85                | 1 card containing: 15<br>small labels or 5 large<br>labels |

#### Therma-Mark standard carriers - Boxes

Therma-Mark standard carriers are made from transparent PVC material which offers protection to the markers inside, ensuring permanent and long lasting cable identification. There are 7 sizes in 4 lengths, which cater for conductors with diameters from 0.22mm<sup>2</sup> to 150mm<sup>2</sup>.



#### **APPLICATIONS**

Ideal for panel building and on-site requirements. Simply slide over the cable conductor prior to termination.

#### **SPECIFICATIONS**

Material PVC

Service temperature rating -30°C to +80°C

Chemical resistance

Oil, grease, dirt and abrasion

**Supplied** Supplied loose in boxes or on reels. Standard cut lengths of 12, 16, 18 and 30mm.

| Boxes                |      |          |      |                |                   |         |  |
|----------------------|------|----------|------|----------------|-------------------|---------|--|
|                      | 12mm | Part no. | Size | Cable dia (mm) | Cable* size (mm²) | Box qty |  |
|                      |      | SA00-12  | 0    | 1.3 - 2        | 0.22 - 0.5        | 2000    |  |
|                      |      | SA01-12  | 1    | 1.8 - 2.5      | 0.50 - 1.5        | 2000    |  |
|                      |      | SA02-12  | 2    | 2.5 - 4        | 0.75 - 2.5        | 2000    |  |
|                      |      | SA03-12  | 3    | 4 - 6.5        | 2.5 - 6.0         | 1000    |  |
|                      |      | SA04-12  | 4    | 6 - 10         | 10 - 35           | 1000    |  |
|                      |      | SA05-12  | 5    | 9 - 15         | 25 - 70           | 1000    |  |
|                      |      | SA06-12  | 6    | 15 - 26        | 35 - 150          | 500     |  |
|                      | 16mm | SA00-16  | 0    | 1.3 - 2        | 0.22 - 0.5        | 2000    |  |
|                      |      | SA01-16  | 1    | 1.8 - 2.5      | 0.50 - 1.5        | 2000    |  |
|                      |      | SA02-16  | 2    | 2.5 - 4        | 0.75 - 2.5        | 2000    |  |
|                      |      | SA03-16  | 3    | 4 - 6.5        | 2.5 - 6.0         | 1000    |  |
| Ē                    |      | SA04-16  | 4    | 6 - 10         | 10 - 35           | 1000    |  |
| Carriers length (mm) |      | SA05-16  | 5    | 9 - 15         | 25 - 70           | 750     |  |
|                      |      | SA06-16  | 6    | 15 - 26        | 35 - 150          | 500     |  |
|                      | 18mm | SA00-18  | 0    | 1.3 - 2        | 0.22 - 0.5        | 2000    |  |
| rriel                |      | SA01-18  | 1    | 1.8 - 2.5      | 0.50 - 1.5        | 2000    |  |
| Car                  |      | SA02-18  | 2    | 2.5 - 4        | 0.75 - 2.5        | 2000    |  |
|                      |      | SA03-18  | 3    | 4 - 6.5        | 2.5 - 6.0         | 1000    |  |
|                      |      | SA04-18  | 4    | 6 - 10         | 10 - 35           | 1000    |  |
|                      |      | SA05-18  | 5    | 9 - 15         | 25 - 70           | 750     |  |
|                      |      | SA06-18  | 6    | 15 - 26        | 35 - 150          | 500     |  |
|                      | 30mm | SA00-30  | 0    | 1.3 - 2        | 0.22 - 0.5        | 1000    |  |
|                      |      | SA01-30  | 1    | 1.8 - 2.5      | 0.50 - 1.5        | 1500    |  |
|                      |      | SA02-30  | 2    | 2.5 - 4        | 0.75 - 2.5        | 1000    |  |
|                      |      | SA03-30  | 3    | 4 - 6.5        | 2.5 - 6.0         | 1000    |  |
|                      |      | SA04-30  | 4    | 6 - 10         | 10 - 35           | 500     |  |
|                      |      | SA05-30  | 5    | 9 - 15         | 25 - 70           | 500     |  |
|                      |      | SA06-30  | 6    | 15 - 26        | 35 - 150          | 200     |  |

<sup>\*</sup> BS6004/BS6231

#### **Desktop computerised marking systems**

#### Therma-Mark standard carriers - Reels

Therma-Mark standard carriers are made from transparent PVC material which offers protection to the markers inside, ensuring permanent and long lasting cable identification. There are 7 types available which cater for conductors with diameters from 0.22mm² to 150mm².

#### **APPLICATIONS**

Ideal for panel building and on-site requirements. Simply slide over the cable conductor prior to termination.

#### **SPECIFICATIONS**

Material PVC

Service temperature rating -30°C to +80°C

**Chemical resistance**Oil, grease, dirt and abrasion.

#### Supplied

Supplied loose in boxes or on reels. Standard cut lengths of 12, 16, 18 and 30mm.



| Reels               |  |          |      |                |                  |         |  |
|---------------------|--|----------|------|----------------|------------------|---------|--|
| Continuous carriers |  | Part no. | Size | Cable dia (mm) | Cable size (mm²) | Box qty |  |
|                     |  | SA00     | 0    | 1.3 - 2        | 0.22 - 0.5       | 50m     |  |
|                     |  | SA01     | 1    | 1.8 - 2.5      | 0.50 - 1.5       | 50m     |  |
|                     |  | SA02     | 2    | 2.5 - 4        | 0.75 - 2.5       | 50m     |  |
|                     |  | SA03     | 3    | 4 - 6.5        | 2.5 - 6.0        | 50m     |  |
|                     |  | SA04     | 4    | 6 - 10         | 10 - 35          | 50m     |  |
|                     |  | SA05     | 5    | 9 - 15         | 25 - 70          | 25m     |  |
|                     |  | SA06     | 6    | 15 - 26        | 35 - 150         | 25m     |  |

<sup>\*</sup> BS6004/BS6231

# Therma-Mark halogen-free carriers - Boxes

Therma-Mark halogen-free carriers are manufactured from an EVA halogen-free compound which offers protection to the markers inside, ensuring permanent and long lasting cable identification. There are 5 sizes available in 3 lengths, which cater for conductors with diameters from 0.22mm² to 35mm². Each size is designed to cover a range of cable sizes.

#### **APPLICATIONS**

For panel building and on-site requirements. Simply slide over the cable conductor prior to termination.

#### **SPECIFICATIONS**

#### Material

EVA - Halogen-free compound

# Service temperature rating $-30^{\circ}\text{C}$ to $+80^{\circ}\text{C}$

**Chemical resistance**Oil, grease, dirt and abrasion

#### Supplied

Supplied loose in boxes. Standard cut lengths of 12, 18 and 30mm.





| Boxes                |      |           |      |                |                  |         |  |
|----------------------|------|-----------|------|----------------|------------------|---------|--|
|                      | 12mm | Part no.  | Size | Cable dia (mm) | Cable size (mm²) | Box qty |  |
|                      |      | SA00-12HF | 0    | 1.3 - 2        | 0.22 - 0.5       | 2000    |  |
|                      |      | SA01-12HF | 1    | 1.8 - 2.5      | 0.50 - 1.5       | 2000    |  |
|                      |      | SA02-12HF | 2    | 2.5 - 4        | 0.75 - 2.5       | 2000    |  |
|                      |      | SA03-12HF | 3    | 4 - 6.5        | 2.5 - 6.0        | 1000    |  |
| <u>-</u>             |      | SA04-12HF | 4    | 6 - 10         | 10 - 35          | 1000    |  |
| Carriers length (mm) | 18mm | SA00-18HF | 0    | 1.3 - 2        | 0.22 - 0.5       | 2000    |  |
| gth                  |      | SA01-18HF | 1    | 1.8 - 2.5      | 0.50 - 1.5       | 2000    |  |
| lenc                 |      | SA02-18HF | 2    | 2.5 - 4        | 0.75 - 2.5       | 2000    |  |
| ers                  |      | SA03-18HF | 3    | 4 - 6.5        | 2.5 - 6.0        | 1000    |  |
| arri                 |      | SA04-18HF | 4    | 6 - 10         | 10 - 35          | 1000    |  |
| O                    |      | SA00-30HF | 0    | 1.3 - 2        | 0.22 - 0.5       | 2000    |  |
|                      | 30mm | SA01-30HF | 1    | 1.8 - 2.5      | 0.50 - 1.5       | 1000    |  |
|                      |      | SA02-30HF | 2    | 2.5 - 4        | 0.75 - 2.5       | 1000    |  |
|                      |      | SA03-30HF | 3    | 4 - 6.5        | 2.5 - 6.0        | 1000    |  |
|                      |      | SA04-30HF | 4    | 6 - 10         | 10 - 35          | 1000    |  |

<sup>\*</sup> BS6004/BS6231