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 Primacy Card Printer	Therma-Mark Marker Cards
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 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 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).

Product summary

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

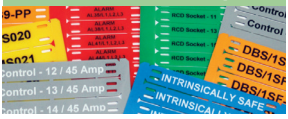
Zenius printer p.142

Zenius printer kit p.142

Primacy printer p.143

Primacy printer & kit p.143

Marker cards p.144



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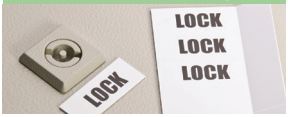

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Therma-Mark entry level Evolis Zenius card printer and kit

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.

Thermal Marking System

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

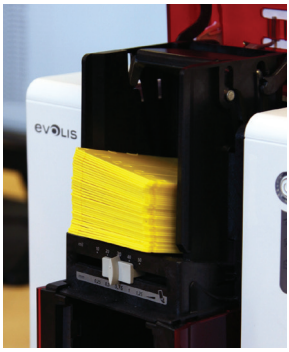
Printer and accessories	
Part number	**Description**
ZENIUS PRINTER	Therma-Mark Evolis Zenius Printer, Premium Suite software, USB cable, cleaning kit & power supply.
SOFTWARE	Cablecraft Therma-Mark software
ZENIUS RIBBON	Black ribbon
ZENIUS CLEAN	Cleaning kit
THERMA-MARK TRAVEL BAG	Travel bag measuring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

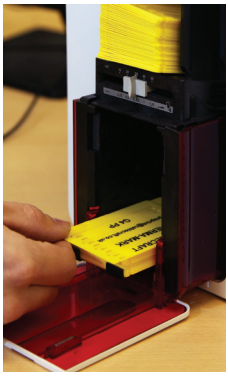
Printer kit	
Part no.	**Description**
ZENIUS KIT	Evolis Zenius Printer kit including printer, software, cleaning kit, USB cable, power supply, ribbon and 100 cards.

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.

Thermal Marking System





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**
PRIMACY PRINTER	Therma-Mark Evolis Primacy printer, Premium Suite software, USB cable, 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 KIT	Evolis Primacy Printer kit: Printer, software, cleaning kit, USB cable, power supply, ribbon and 100 cards.

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

Yellow | Orange | Red | Blue | White | Silver | Green

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

G4
Printable length: 58mm

G4L
Printable length: 52mm

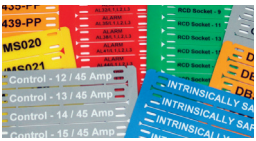
G3
Printable length: 58mm

G2
Printable length: 60mm

SPECIFICATIONS

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

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



Available sizes

Part number	Marker width x 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
ID1	86 x 54	86 x 54	1

HOW TO ORDER

For example:

Part number	Colour	→	Ordering code
G4	Red	→	**G4 R**

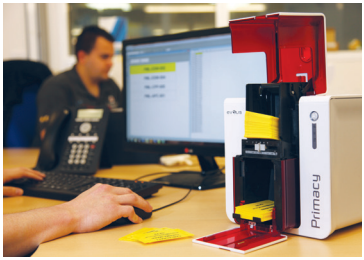
Order online at **www.cablecraft.co.uk**

CABLECRAFT Label Shop

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!

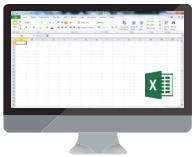
Step one

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**

preprint@cablecraft.co.uk www.cablecraft.co.uk

Therma-Mark push-on wire markers

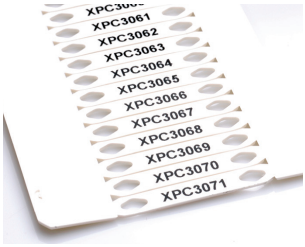
For cable sizes of 0.5mm² to 1.0mm², supplied on a card containing 18 markers. Simply push them onto the wire.

AVAILABLE LABEL COLOURS

White | Yellow

SPECIFICATIONS

Material
Halogen-free ABS plastic



WM18 Push-on wire markers

Part number	Printable length(mm)	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 number	Description	Dimensions WxH (mm)	Pack quantity
PL5	Adhesive panel labels	54 x 85	1 card containing: 15 small labels or 5 large 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 0.22mm² 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.

Boxes

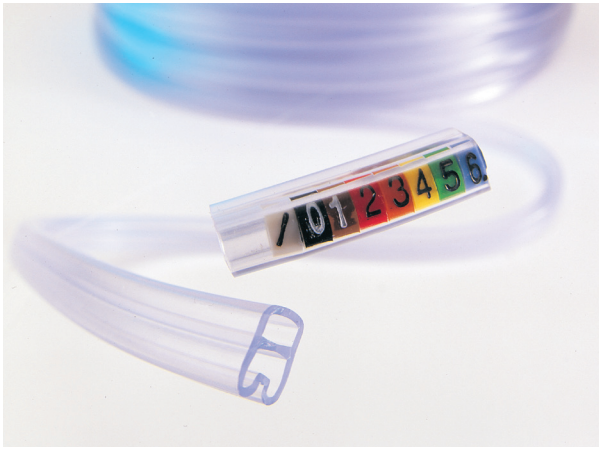
Carriers length (mm)

	Part no.	Size	Cable dia (mm)	Cable* size (mm²)	Box qty
12mm	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
	SA04-16	4	6 - 10	10 - 35	1000
	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
	SA01-18	1	1.8 - 2.5	0.50 - 1.5	2000
	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

* BS6004/BS6231

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

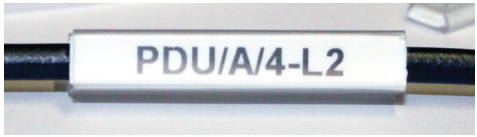
Continuous carriers

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

* 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˚C to +80˚C

Chemical resistance
Oil, grease, dirt and abrasion

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

Boxes

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

* BS6004/BS6231