MARKING MACHINE

XK PROMARK

T-1000

Using good quality cables, wires and electrical components should be a matter of the highest priority. So is ensuring that personnel have the required knowledge and experience when performing installation or maintenance tasks. However, there is another, crucial factor to consider. Legible and durable marking, created using a method that makes it possible to read the description even after many years.

Innovation, practicality, reliability.

This is the main motto and the basic guidelines we follow when offering you our new printer model: PROMARK T-1000. Every solution developed by out experts is a result of many years of work, meticulous research and implemented upgrades. With this new model, we prove that the boundaries for the use of thermal transfer printing are being constantly pushed. Our print durability is second to none, making our products ideal for the most arduous environments.

Promark T-1000 is the crowning achievement of our 67-year experience.

Thanks to the properties of thermal transfer printing, our marking systems comply with the highest standards that installations face, even in the automotive or military industries. Solutions that we propose can be found in both the control cabinets and panel boards of leading generation and power distribution companies, as well as... the London Underground. Basically in all places where safety and reliability matter.

We are confident that we have resolved all of your doubts.

However, if you need advice or help in marking and identification, we are at your disposal.

We love to talk about these things. After all, we have been doing this for almost seven decades.

ProMark T-1000 is the latest addition to the ProMark family. The menu of the device is now available in the following languages: Polish, English, German, French, Swedish, Russian, Spanish and Portuguese. The new printer has all the advantages of previous models, such as: low weight, compact size and built-in internal memory, which allows you to work in the field. The electrical symbols library has been expanded with the following special characters: ⊞, ⊕, ⬦, ⚠, ⊟, ⊖, ⬦, △.

Templates for each of the profile types that the T-1000 prints onto are stored in the printers menu, which makes it easier to choose an appropriate material and its size. After selecting the marker type, T-1000 automatically sets the text position and adjusts the cutting depth.

Easy to use, the high resolution backlit display and simple QWERTY keyboard make it possible to quickly produce additional markers. Advanced projects can be sent to T-1000 from the latest version of our WinSign software, which enables you to „copy and paste" directly from Excel spreadsheets.

Another version, the ProMark T-1000C is also available which has a Russian alphabet (Cyrillic) keyboard.

Profiles to print on:

- PO and POZ profiles with diameters of 1.3 – 5.5 mm (POZ is the halogen-free version)

- PHZ – round, halogen-free, heat shrinkable tubes with diameters 2.4 – 6.4 mm before shrinking

- PHZF – flat, halogen-free, heat shrinkable tubes with diameters 2.4 – 6.4 mm before shrinking

- PP+ profile – height of 4.6 and 9.0 mm compatible with profiles: PT+/PTC/PTZ and PM, PTM, PS

- PP+ profile – height of 6.3, 10.0 and 11.0 mm compatible with Wago connectors (TopJobs), Phoenix Contact, ABB (Entrelec)

- PPA+ – self-adhesive profile

- PO-068 profile – used for marking cables with PKH and POH holders

- T1000-PLL – self laminating marker for wires and cables

- T1000-PL – adhesive tape with a width of 6mm, 9mm and 12mm available in cassettes.

Temperature range
Temperature: 15°C- 32.5°C
Working temperature with the optional profile heater: from 5°C
Storage temperature: 5°C – 35°C
Recommended temperature of profile: 20°C

Thermal transfer printing resolution:
300 dpi

Print Speed
18.5 mm/s - low speed mode for profiles
25 mm/s – medium speed mode for profiles and tapes
40 mm/s – high speed mode for profiles and tapes

Height of text:
1.3, 2, 3 or 6 mm (narrow, normal or wide)

Maximum number of lines of text
3 lines for profiles and self-adhesive tapes

Connection with computer
Yes, WinSign T-1000 software + USB cable

Internal memory
Max 15000 characters

Number of characters sent from PC at one time
No limit if used with WinSign T-1000 software

Power:
Adapter 100~240 V AC (50~60 Hz)
Power: 13 W
Certificate with CE mark

Dimensions and weight
(L x W x H): 250 x 300 x 85 mm
Weight: 2 kg

ACCESSORIES

T1000-RB-BLACK	black ribbon 100 m
T1000-RB-WHITE	white ribbon 85 m
T1000-CU	cutting unit
T1000-TA	tube attachment
T1000-TA-CLEAN	cleaning kit guide for tube attachment (3 pcs)
T1000-PA	plate attachment
T1000-PA-CLEAN	cleaning kit guide for plate attachment (3 pcs)
T1000-TW	profile warmer
T1000-TW-CLEAN	cleaning kit guide for the profiles heater (3 pcs)
T1000-AF	profile feeder
T1000-HC	aluminium hard case
MK-RS3	small reel stand

PACKAGE CONTENTS

PROMARK T1000	ProMark T-1000 printer; black starting ribbon 40m, tube attachment, AC adapter, power cable, USB cable, software, soft carrying case, reel stand.

P0 - PROFILE

TYPE	HALOGEN FREE VERSION	DIAMETER min/max mm	CROSS SECTIONAL AREA mm^2	PACKAGING
P0-01	P0Z01	1.3/1.8	0.25	6 m
P0-02	P0Z02	1.7/2.2	0.5	60 m / 5 m
P0-03	P0Z03	2.0/2.5	0.75	50 m / 4,5 m
P0-04	P0Z04	2.2/2.8	1.0	50 m / 4,5 m
P0-05	P0Z05	2.7/3.5	1.5	40 m / 4 m
P0-06	P0Z06	3.2/4.0	2.5	40 m / 3,5 m
P0-068TW*	PKZ20*	6.8/7.0	-	50 m / 25 m / 4,5 m
P0-068Q	PKZ20Q10**	-	-	25 m
P0-06Q	-	-	-	40 m / 3,5 m
P0-07	P0Z07	3.8/4.7	4.0	30 m / 3,5 m
P0-08	P0Z08	4.6/5.5	6.0	30 m / 3 m

* to mount on PKH, POH holders; PKZ20 is packed on DN-reel, 20 m.
** mounted with cable ties. PKZ20Q10 is packed on DN-reel, 20m.

STANDARD COLOURS: yellow, white. Others on request.

PHZ - HEATSHRINKABLE TUBES

TYPE	DIAMETER BEFORE SHRINKING mm	DIAMETER AFTER SHRINKING mm	PACKAGING
PHZ20024	2.4	1.2	100 m
PHZ20032	3.2	1.6	15 m
PHZ20048	4.8	2.4	12 m
PHZ20064	6.4	3.2	12 m

STANDARD COLOURS: yellow, white. Others on request.

PHZF - FLAT HEATSHRINKABLE TUBES

TYPE	DIAMETER BEFORE SHRINKING mm	DIAMETER AFTER SHRINKING mm	PACKAGING
PHZF20024	2.4	1.2	100 m / 25 m
PHZF20032	3.2	1.6	100 m / 25 m
PHZF20048	4.8	2.4	100 m / 25 m
PHZF20064	6.4	3.2	100 m / 25 m

STANDARD COLOURS: yellow, white. Others on request.

PP+ / PPA+ - PROFILES

TYPE	WIDTH mm	PACKAGING	TO BE USED WITH
PP+046	4.6	disc 15 m	PT+, PTC, PTZ, PM-10
PP+063*	6.3	disc 15 m	terminals Phoenix Contact *
PP+09	9.0	disc 18 m	PM-20, PS
PP+100*	10.2	disc 15 m	terminals ABB (Entrelec)
PP+110*	11.0	disc 12 m	terminals Wago (TopJobs)
PPA+09	9.0	disc 10 m	components

* STANDARD COLOUR: white

STANDARD COLOURS: yellow, white.

PL / PLL - SELF - ADHESIVE LABELS

TYPE	WIDTH mm	COLOUR	LENGTH m	PACKAGING
T1000-PL060	6	yellow, white	30	1 cassette
		silver	27	
T1000-PL090	9	yellow, white	30	1 cassette
		silver	27	
T1000-PL120	12	yellow, white	30	1 cassette
		silver	27	
T1000-PLL33	33 (Print area height is 10 mm)	white	8	1 cassette

PO
FLAT PROFILE

PHZ
HEATSHRINKABLE TUBES

PHZF
FLAT HEATSHRINKABLE TUBES

PP+
INSERTED INTO PT+

PP+
INSERTED INTO PTC

PLL
SELF - LAMINATING LABEL T1000-PLL

PO-068
PO-068 ON POH OR PKH HOLDER STRIP

PP+
INSERTED INTO PM

PP+
INSERTED INTO PTM

PP+
INSERTED INTO PS

PP+
PROFILE ON TERMINALS

PPA+
SELF - ADHESIVE PROFILE

PL
SELF - ADHESIVE LABEL MARKERS T1000-PL
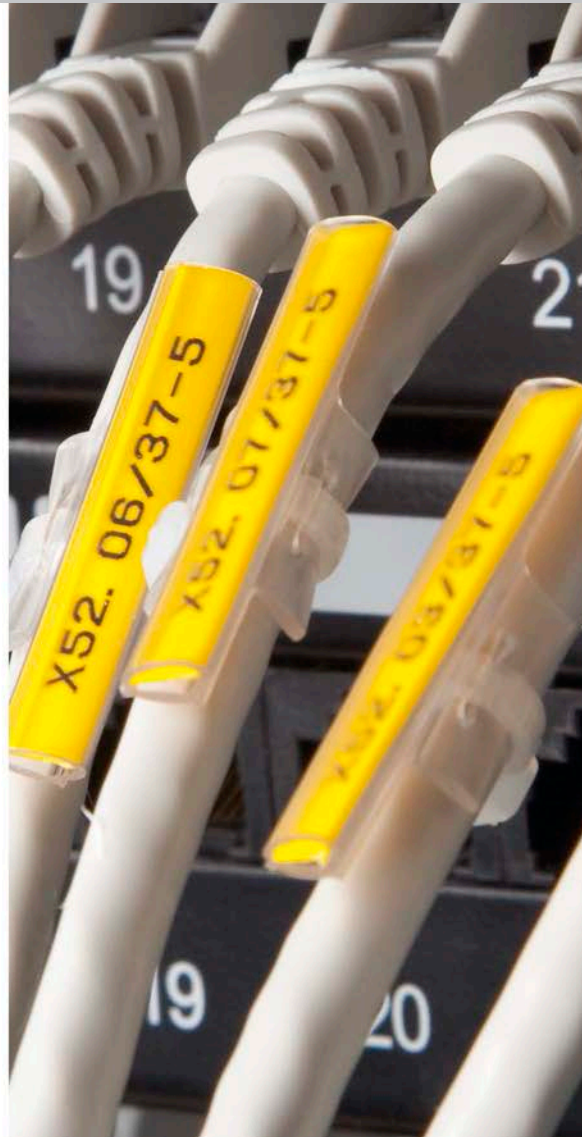
An optional aluminium hard case is also available for the printer to provide even greater protection.
Its special design allows you to print markers without the need to remove the printer from the case.

Backlit display, QWERTY keyboard and a convenient user-friendly menu make inputting data easy.
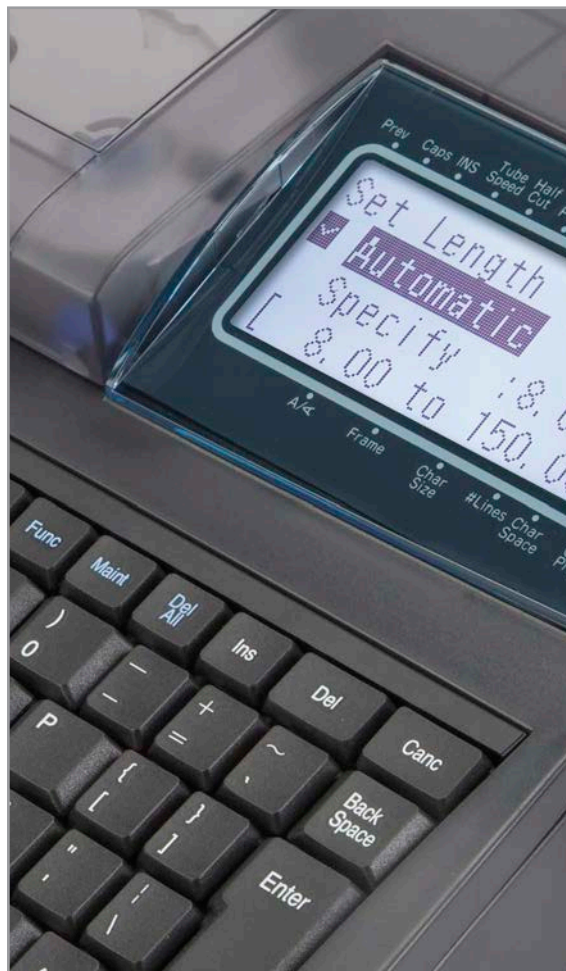
Optional automatic profile feeder unwinds profiles from disks or bulk rolls.

The Profile Heater improves the print quality, especially when printing at low temperatures (5 - 18 ° C). It can be used simultaneously with automatic profile feeder.

Printed markers are pre-cut to the length set by the operator or, automatically matched to the number of characters on your marker.

Fast USB 2.0 interface and dedicated software allows the operator to import data into the device. Ideal when working with Excel spreadsheets.

P0/P0Z
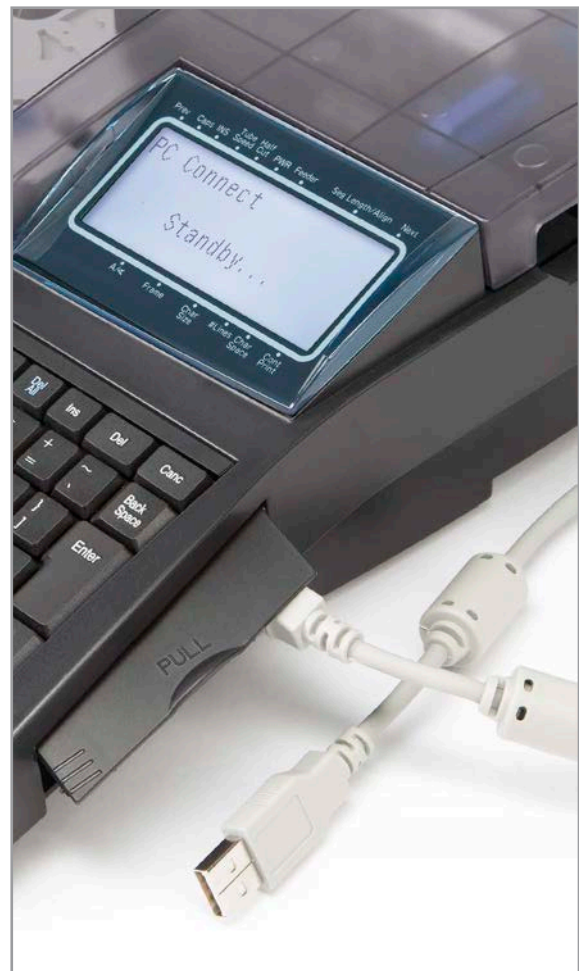
P0 PROFILE AND P0Z, PHZ, PHZF HEAT SHRINKABLE TUBES ON BULK REELS

PP+

PP+, PPA+ AND P0-068 PROFILES ON COMPACT REELS

T1000-PL

T1000-PL SELF-ADHESIVE TYPE AND T1000-PLL SELF LAMINATING MARKER IN THE FORM OF CASSETTES

T1000-RB

CASSETTES WITH BLACK OR WHITE RIBBON

T1000-AF

PROFILE FEEDER

T1000-TW

PROFILE WARMER

T1000-TA-CLEAN

CLEANING UNIT

T1000-PA-CLEAN

CLEANING ELEMENT FOR PLATE ATTACHMENT

T1000-CU

CUTTER

T1000-CASE

SOFT CASE

T1000-HC

ALUMINIUM HARD CASE

MK-RS3

COMPACT PROFILE REELS

ARTICLE NUMBER	DESCRIPTION	PACKAGING

PRINTER

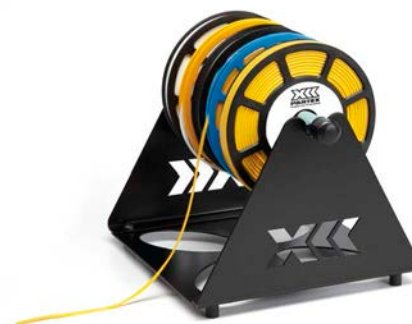| PROMARK T1000 | printer T1000 Starting ribbon 40 m black, tube attachment, AC adapter, power cable, USB cable, software, soft carrying case | 1 |

ACCESSORIES

ARTICLE NUMBER	DESCRIPTION	PACKAGING
T1000-RB-BLACK	black ribbon 100 m	5 pcs 500 m
T1000-RB-WHITE	white ribbon 85 m	5 pcs 425 m
T1000-CU	cutting unit	3 pcs
T1000-TA	tube attachment	1 pce
T1000-TA-CLEAN	cleaning kit guide for tube attachment (3 pcs)	1 pce
T1000-PA	plate attachment	1 pce
T1000-PA-CLEAN	cleaning kit guide for plate attachment (3 pcs)	1 pce
T1000-TW	profile warmer	1 pce
T1000-TW-CLEAN	cleaning kit guide for the profiles heater (3 pcs)	1 pce
T1000-AF	profile feeder	1 pce
T1000-HC	aluminium hard case	1 pce
MK-RS	bulk reel stand	1 pce
MK-RS3	small reel stand	1 pce

WIRE MARKERS

	PO PROFILE	DN / SN
PO-01000SN	PO profile 0.25 mm^2; DIAM 1.3 - 1.8 mm	6.0 m
PO-02000^N*	PO profile 0.50 mm^2; DIAM 1.7 - 2.2 mm	60 / 5.0 m
PO-03000^N*	PO profile 0.75 mm^2; DIAM 2.0 - 2.5 mm	50 / 4.5 m
PO-04000^N*	PO profile 1.00 mm^2; DIAM 2.2 - 2.8 mm	50 / 4.5 m
PO-05000^N*	PO profile 1.50 mm^2; DIAM 2.7 - 3.5 mm	40 / 4.0 m
PO-06000^N*	PO profile 2.50 mm^2; DIAM 3.2 - 4.0 mm	40 / 3.5 m
PO-07000^N*	PO profile 4.00 mm^2; DIAM 3.8 - 4.7 mm	30 / 3.5 m
PO-08000^N*	PO profile 6.00 mm^2; DIAM 4.6 - 5.5 mm	30 / 3.0 m

^ - PACKAGING ((D = DN-roll, S= SN-roll)); * - COLOUR (4 -yellow , 9-white)

ARTICLE NUMBER	DESCRIPTION	PACKAGING
HALOGEN FREE POZ		SN
POZ01000SN*	POZ profile ZEREX 0.25 mm^2; DIAM 1.3 - 1.8 mm	6 m
POZ02000SN*	POZ profile ZEREX 0.50 mm^2; DIAM 1.7 - 2.2 mm	5 m
POZ03000SN*	POZ profile ZEREX 0.75 mm^2; DIAM 2.0 - 2.5 mm	4,5 m
POZ04000SN*	POZ profile ZEREX 1.00 mm^2; DIAM 2.2 - 2.8 mm	4,5 m
POZ05000SN*	POZ profile ZEREX 1.50 mm^2; DIAM 2.7 - 3.5 mm	4 m
POZ06000SN*	POZ profile ZEREX 2.50 mm^2; DIAM 3.2 - 4.0 mm	3,5 m
POZ07000SN*	POZ profile ZEREX 4.00 mm^2; DIAM 3.8 - 4.7 mm	3,5 m
POZ08000SN*	POZ profile ZEREX 6.00 mm^2; DIAM 4.6 - 5.5 mm	3 m
HEAT SHRINK TUBING PHZ HALOGEN FREE		MN / BN
PHZ20024BN*	heat shrink 2.4 mm / 1.2 mm, shrink ratio 2:1	100 m
PHZ20032^N	heat shrink 3.2 mm / 1.6 mm, shrink ratio 2:1	15 / 100 m
PHZ20048^N*	heat shrink 4.8 mm / 2.4 mm, shrink ratio 2:1	12 / 100 m
PHZ20064^N*	heat shrink 6.4 mm / 3.2 mm, shrink ratio 2:1	12 / 75 m
FLAT HEAT SHRINK TUBING PHZF HALOGEN FREE		DN / BN
PHZF20024^N*	flat heat shrink 2.4 mm / 1.2 mm, shrink ratio 2:1	25 / 100 m
PHZF20032^N*	flat heat shrink 3.2 mm / 1.6 mm, shrink ratio 2:1	25 / 100 m
PHZF20048^N*	flat heat shrink 4.8 mm / 2.4 mm, shrink ratio 2:1	25 / 100 m
PHZF20064^N*	flat heat shrink 6.4 mm / 3.2 mm, shrink ratio 2:1	25 / 100 m
MARKER TAG PROFILE		SN
PP+04600SN*	PP+ marker tag profile H = 4.6 mm, for PT+, PTC/PTZ, PM-10 i PTM10	17 m
PP+09000SN*	PP+ marker tag profile H = 9.0 mm, for PM-20, PTM20 i PS-20	17 m

^ - PACKAGING (S = SN-reel, D = DN-reel, B = BN-reel, M= minibox); * - COLOUR (4-yellow , 9-white)

ARTICLE NUMBER	DESCRIPTION	PACKAGING
MARKERS PT+		
PT+02015A	wire marker, cross - sectional area 0.25-1.5 mm^2 length 15 mm	200 pcs
PT+02021A	wire marker, cross - sectional area 0.25-1.5 mm^2 length 21 mm	200 pcs
PT+02030K	wire marker, cross - sectional area 0.25-1.5 mm^2 length 30 mm	500 pcs
PT+10015A	wire marker, cross - sectional area 1.5-4.0 mm^2 length 15 mm	200 pcs
PT+10021A	wire marker, cross - sectional area 1.5-4.0 mm^2 length 21 mm	200 pcs
PT+10030K	wire marker, cross - sectional area 1.5-4.0 mm^2 length 30 mm	500 pcs
PT+20015A	wire marker, cross - sectional area 2.5-16.0 mm^2 length 15 mm	100 pcs
PT+20021A	wire marker, cross - sectional area 2.5-16.0 mm^2 length 21 mm	100 pcs
PT+20030K	wire marker, cross - sectional area 2.5-16.0 mm^2 length 30 mm	200 pcs
PT+30015A	wire marker, cross - sectional area 16.0–75.0 mm^2 length 15 mm	50 pcs
PT+30021A	wire marker, cross - sectional area 16.0–75.0 mm^2 length 21 mm	50 pcs
PT+30030K	wire marker, cross - sectional area 16.0–75.0 mm^2 length 30 mm	200 pcs
MARKERS PTC		
PTC10015AN*	wire marker, diameter 2.4-3.0 mm length 15 mm	200 pcs
PTC10021AN*	wire marker, diameter 2.4-3.0 mm length 21 mm	200 pcs
PTC10030AN*	wire marker, diameter 2.4-3.0 mm length 30 mm	200 pcs
PTC20015AN*	wire marker, diameter 3.0-4.0 mm length 15 mm	200 pcs
PTC20021AN*	wire marker, diameter 3.0-4.0 mm length 21 mm	200 pcs
PTC20030AN*	wire marker, diameter 3.0-4.0 mm length 30 mm	200 pcs
PTC30015AN*	wire marker, diameter 4.0-5.0 mm length 15 mm	200 pcs
PTC30021AN*	wire marker, diameter 4.0-5.0 mm length 21 mm	200 pcs
PTC30030AN*	wire marker, diameter 4.0-5.0 mm length 30 mm	200 pcs
PTC40015AN*	wire marker, diameter 5.0-6.2 mm length 15 mm	100 pcs
PTC40021AN*	wire marker, diameter 5.0-6.2 mm length 21 mm	100 pcs

* - COLOUR (4-yellow , 9-white)

ARTICLE NUMBER	DESCRIPTION	PACKAGING
PTC40030A	wire marker, diameter 5.0-6.2 mm length 30 mm	100 pcs
PTC40030AN*	wire marker, diameter 5.0-6.2 mm length 30 mm	100 pcs
PTC50015AN*	wire marker, diameter 6.0-7.2 mm length 15 mm	100 pcs
PTC50021AN*	wire marker, diameter 6.0-7.2 mm length 21 mm	100 pcs
PTC50030AN*	wire marker, diameter 6.0-7.2 mm length 30 mm	100 pcs

CABLE MARKERS

PO/PKZ PROFILE		
PO-068TWSN*	profile PO-068TW to be mounted on POH or PKH holder	4.5 m
PO-068TWDN*	profile PO-068TW to be mounted on POH or PKH holder	25 m
PO-068TWBN*	profile PO-068 to be mounted on POH or PKH holder	50 m
PO-068QDN*	PO-068Q profile, mounted with cable ties	25 m
PO-06Q10SN	PO-06Q profile, mounted with cable ties	3,5 m
PO-06Q10DN*	PO-06Q profile, mounted with cable ties	40 m
PKZ20DN4	PKZ20 profile, ZEREX, mounted with POH or PKH holder	20 m
PKZ20Q10DN4	PKZ20Q10 profil, ZEREX, mounted with cable ties	20 m

MARKERS PM		
PM-10033AN	cable marker, length 33 mm and height 5 mm	100 pcs
PM-20033AN	cable marker, length 33 mm and height 10 mm	100 pcs
PM-20066AN	cable marker, length 66 mm and height 10 mm	50 pcs
PM-24066AN	cable marker, length 66 mm and height 12.5 mm	50 pcs
PM-24QKNT	profile PM-24 punched 10 mm	20 m

* - COLOUR (4 -yellow , 9-white)

ARTICLE NUMBER	DESCRIPTION	PACKAGING
MARKERS PTM		
PTM10023K	cable marker, length 23 mm and height 6 mm	500 pcs
PTM10030K	cable marker, length 30 mm and height 6 mm	500 pcs
PTM20020K	cable marker, length 20 mm and height 11 mm	500 pcs
CARRIER STRIPS POH		
POH07060AA0	carrier strips 60 mm	100 pcs
POH12082AA0	carrier strips 82 mm	100 pcs
POH18110AA0	carrier strips 110 mm	100 pcs
POH30152AA0	carrier strips 152 mm	100 pcs
CARRIER STRIPS PKH		
PKH070	carrier strip 70 mm	100 pcs
PKH070POL	carrier strip 70 mm (halogen free)	100 pcs
PKH110POL	carrier strip 110 mm (halogen free)	100 pcs
CABLE TIES PKB		
PKB25100A*	cable ties 100 x 2.5 mm white/black	100 pcs
PKB36140A*	cable ties 140 x 3.6 mm white/black	100 pcs
PKB25200A*	cable ties 200 x 2.5 mm white/black	100 pcs
PKB36200A*	cable ties 200 x 3.6 mm white/black	100 pcs
PKB28300A*	cable ties 300 x 2.8 mm white/black	100 pcs
PKB36300A*	cable ties 300 x 3.6 mm white/black	100 pcs

* - COLOUR (4-yellow , 9-white)

ARTICLE NUMBER	DESCRIPTION	PACKAGING
COMPONENT MARKERS		
TAPE CASSETTES		
T1000-PL060CN*	label 6 mm x 30 m	3 pcs
T1000-PL090CN*	label 9 mm x 30 m	3 pcs
T1000-PL120CN*	label 12 mm x 30 m	3 pcs
T1000-PL060CN8	label 6 mm x 27 m silver	3 pcs
T1000-PL090CN8	label 9 mm x 27 m silver	3 pcs
T1000-PL120CN8	label 12 mm x 27 m silver	3 pcs
T1000-PLL		
T1000-PLL33CN9	self - laminating label 33 mm x 8 m white	3 pcs
PROFILE PP+		DN / SN
PP+06300^*	profile 6.3 mm for Phoenix Contact terminals white	40 m / 17 m
PP+10000^*	PP+ profile H = 10.2 mm, for ABB (Entrelec) terminal blocks	40 m / 17 m
PP+11000^*	profile 11.0 mm for Wago (Topjobs) terminals white	40 m / 17 m
PPA+ SELFADHESIVE PROFILE		
PPA+09000SN*	profile for component marking 9 mm	10 m
PPA+09000DN*	profile for component marking 9 mm	25 m
BACKPLATE MARKING SYSTEM		
PS-20018AT	transparent holder 17.5 mm	20 pcs
PS-20035AT	transparent holder 35.0 mm	20 pcs
PS-20053AT	transparent holder 52.5 mm	20 pcs
PS-20BPV	base profile with adhesive	10 m

* - COLOUR (4-yellow , 9-white);
^ - PACKAGING (D = DN-reel, S = SN-reel)

NEW LINE OF PACKAGING
✕✕✕®ProMark™

SO LOOKS ORIGINAL

PROMARK-PL/PLL

✕✕✕®ProMark™
CABLE ID PRINTER

PROMARK PL
LABEL TAPE
12 mm
Set the cassette with 5-7mm
PARTEX
MADE IN JAPAN

PROMARK-RB

✕✕✕®ProMark™
CABLE ID PRINTER

SEL
ETYKIE
ÉTIQUET
ETIQUE

INK RIBBON CASSETTE
TAŚMA BARWIĄCA I FÄRGBAND I FARBBAND
RUBAN I CINTA DE TINTA I FITA DE TINTA
BARVÍCÍ PÁSKA I КРАСЯЩАЯ ЛЕНТА

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new ProMark T1000 machine.