





PROMARK-T2000

is the latest version of the immensely popular and reliable thermal transfer printer for cable and wiring markers. Revised from the ground up, the design includes new features making the marker printer even more compact, mobile, and universal.



COMMUNICATION

Wireless Bluetooth connectivity enables management of the printer using a mobile device with Promark Creator GO installed. This is an undisputed advantage in difficult working conditions, in the field, on construction sites, or where no PC is available.



PROMARK CREATOR

Intuitive software for the design and production of markers. By installing the Promark Creator GO application software provided with your printer, the new features of the T2000 can be used: wireless Bluetooth® connectivity and distributed printing.





BATTERY POWER

Another innovation in the design of this marker printer makes the device even more mobile, making the marker printing process independent from any infrastructure: a portable power supply from 6 dedicated 1900mAh size AA batteries.



DISTRIBUTED PRINTING

The new controller greatly expands the capabilities of the marking system and PROMARK devices. This new feature facilitates printing on more than one device simultaneously, with each printer processing different content and profiles at the same time.



OPTIONAL PROFILE PREHEATER

In this marker printer model, the profile preheater is designed to process all compatible profile sizes. The profile preheater can work in two different modes: continuous or automatic, where the latter starts with the printing run. Three temperature levels help achieve optimum printing quality even at very low ambient temperatures (5-18 °C).



HIGHLIGHTS

The PROMARK-T2000 marker printer provides improved productivity, better capabilities and higher performance — with improved functionality and operating convenience. The advantages include:

- Additional intermediate font sizes (2.6mm and 4mm):
- Internal storage expanded from 60,000 to 250,000 characters;
- Maximum printable profile diameter increased to 8mm;
- 50% longer printer ribbons;
 (The ribbon is now is 150m long).



PRODUCT CONTENTS:

PROMARK-T2000 marker printer, black transfer tape, profile guide, power adapter, power cord, USB cable, software, and carrying case.



EXTENSIVE MENU

The marker printer's menu is now expanded with Italian and Czech languages, and diacritical characters for Czech and Turkish. This provides new opportunities for business with overseas contractors and projects. The printer's menu also includes new product indexes.







GENERAL

Promark Creator is a software product for the design, management, and production of markers for wiring, cables, connectors, and electrical components. An indispensable tool for design engineers and an extremely useful aid for the owners of PROMARK marker printers.

SYSTEM REQUIREMENTS

Operating system: Windows 7 or later CPU: Pentium 2GHz

RAM: 2GB

Software requirements: NET Framework 4.6.2 or later Display resolution: 1366x768 or higher is recommended.

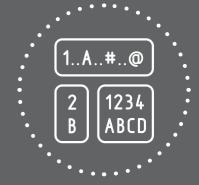
FEATURES

An intuitive software product for fool proof specification of the correct markers for each application. First of all, it helps you to design the most complex and intricate marker legends very simply, using the expression editor for imported data.

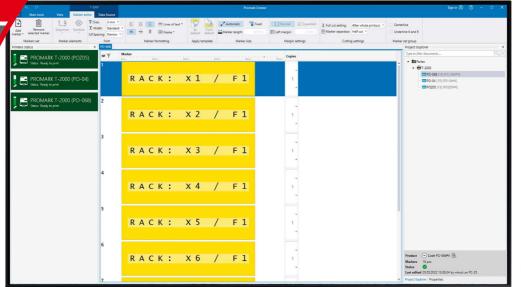
Visualisation on a PC display helps you to ensure that the correct marker and font are selected. A handy advantage of this software is multitasking. Once one project is closed and in print, another project can be started without having to wait for the printer(s) to finish printing. Various marker legends can be printed simultaneously on different marker materials in various sizes between more than one marker printer.

A finished project can be printed or uploaded anywhere, to other departments or to the construction side — wherever a dedicated marker printer is needed.

















GENERAL

Promark Creator GO is an app which unleashes a world of new potential for users with an active Promark Creator license. The app can manage paired marker printers and run marker printing anytime, anywhere.

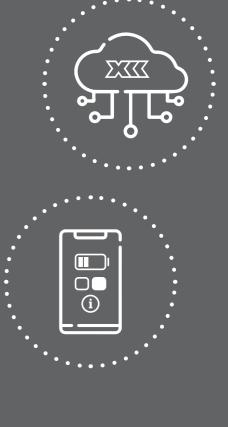
FEATURES

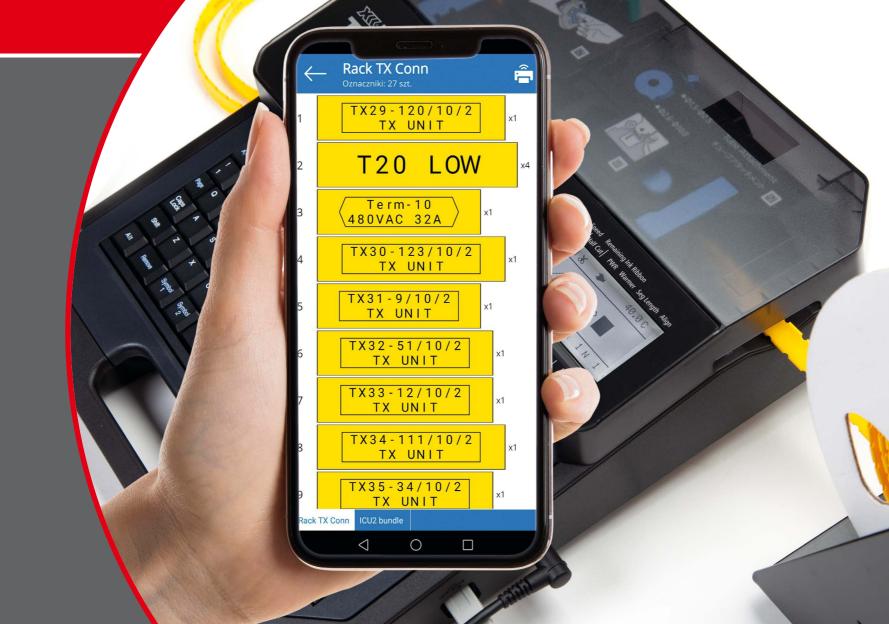
The application features many convenient options to optimise the marker legend printing process. PC GO is integrated with the Partex cloud for the instant and simple downloading of files developed in Promark Creator software. Connecting the app to a marker printer allows you to read the current status of the device (Active, Standby, Preheating), the colour, length left, and current consumption of the ribbon currently installed, and the power operating mode (mains or optional batteries).

The legend display of the selected marker helps you to decide whether the printing run should go ahead or not. All this is possible from anywhere, using a mobile device paired with the marker printer(s) over Bluetooth.

SYSTEM REQUIREMENTS

Minimum system version: Android 9.0 / iOS 13







ACCESSORIES

MARKERS

T2000-RB-BLACK	T-2000 printer ribbon, black, 150 m
T2000-RB-BLACK-PP	T-2000 printer ribbon, PP+ compatible, 40 m
T2000-RB-WHITE	T-2000 printer ribbon, white, 85 m
T2000-TA-CLEAN	T-2000 profile guide cleaning kit (3 pcs.)
T2000-PA-CLEAN	T-2000 profile guide cleaning kit (3 pcs.)
T2000-CU	T-2000 blade & stop kit
T2000-TA	T-2000 profile guide
T2000-PA	T-2000 flat profile guide
T2000-HC	T-2000 carrying case, black
T2000-TW	T-2000 profile preheater
MK-STV	Large profile reel stand
MK-RS3	Small reel & disk stand

Printable marker profiles

- PO profiles, diameter 1.3 8 mm
- POZ halogen-free profiles, diameter 1.3 7 mm
- PHZ round halogen-free heat-shrink sleeves, diameter 2.4 6.4 mm before shrinking
- PHZF lay-flat halogen-free heat-shrink sleeves, diameter 2.4 6.4 mm before shrinking
- PP+ 4.6 or 9.0 mm high profile inserted into PT+/PTC/PTZ and PM, PTM & PS markers
- PP+ 6.3, 10.0 or 11.0 mm high profile compatible with Phoenix Contact, Entrelec (TE Connectivity) and Wago (TopJobs) connectors
- PPA+ 9.0 mm high, rigid PVC
- P0-068 marker profile for cables with PKH or POH holders (halogen-free PKZ20)
- PO-06Q and PO-068Q perforated profiles, 10 mm hole spacing
- T2000-PWL self-laminating marking label for cables and wires
- T2000-PL self-adhesive tape, 6 mm, 9 mm or 12 mm wide, available in dispenser cartridges installed in the marker printer

SPECIFICATIONS

Temperature range

Operating temperature: 15°C to 32.5°C
With the optional profile preheater: from 5°C
Storage temperature: 5°C to 35°C
Recommended profile temperature: 20°C

Thermal transfer printing

300 dpi resolution

Printing speed

18.5 mm/s - Low mode 25 mm/s - Moderate mode 40 mm/s - High mode

Text character height

1.3, 2, 2.6, 3, 4 or 6 mm (wide or narrow)

Max. legend text lines

3 lines for profiles and self-adhesive tapes

PC connectivity

Yes. Promark Creator + USB cable Bluetooth

Internal storage

250,000 chars max

PC-downloadable character count

Unlimited with Promark Creator

Interfaces

USB 2.0 Full-Speed; Bluetooth

Power supply

Power adapter, 100~240 V AC (50~60 Hz), 0.74A, Input power: 25 W. CE-certified. Optional 6 dedicated, rechargeable AA-size batteries, 1900mAh each.

Dimensions & weight:

(L x W x H): 272 x 318 x 97 mm, Weight: 2,7 kg





PROMARK T-2000 PROCESSABLE MARKERS



PHZZOO48BN4

PO - FLAT PROFILES

TYPE	HALOGEN-FREE TYPE	DIAMETER min/max mm	CROSS-SECTION mm ²	PACKAGING
P0-01	POZ01	1.3/1.8	0.25	250 m / 60 m
P0-02	P0Z02	1.7/2.2	0.5	250 m / 60 m
P0-03	POZO3	2.0/2.5	0.75	250 m / 50 m
P0-04	POZO4	2.2/2.8	1.0	200 m / 50 m
P0-05	POZO5	2.7/3.5	1.5	200 m / 40 m
P0-06	PKZ06	3.2/4.0	2.5	200 m / 40 m
P0-068*	PKZ20*	6.8/7.0	-	100 m / 25 m / 4,5 m
P0-07	POZO7	3.8/4.7	4.0	100 m / 30 m
P0-08	P0Z08	4.6/5.5	6.0	100 m / 30 m
P0-09	P0Z09	5.6/7.0	10	50 m
P0-10		6.5/8.0	16	50 m

^{*} Installed in the POH or PKH holde

PO - PERFORATED PROFILES

TYPE	WIDTH mm	PACKAGING
P0-068Q	11.4	25 m / 100 m
P0-06Q	7.9	40 m / 100 m

STANDARD COLOURS: yellow; white.

PHZ - HEAT-SHRINK SLEEVES

TYPE	DIAMETER UNSHRUNK mm	DIAMETER AS SHRUNK, mm	PACKAGING
PHZ20024	2.4	1.2	150 m / 25 m
PHZ20032	3.2	1.6	150 m / 25 m
PHZ20048	4.8	2.4	150 m / 25 m
PHZ20064	6.4	3.2	150 m / 25 m

STANDARD COLOURS: yellow; white. Other available on request.

STANDARD COLOURS: yellow; white. Other available on request.

PHZF - LAY-FLAT HEAT-SHRINK SLEEVES

TYPE	DIAMETER UNSHRUNK mm	DIAMETER AS Shrunk, 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.

STANDARD COLOURS: yellow; white.

PP+ / PPA+ - INSERTED & SELF-ADHESIVE PROFILES

TYPE	HEIGHT mm	PACKAGING	COMPATIBLE MARKERS
PP+046	4.6	50 m / 17 m	PT+, PTC, PTZ, PM-10
PP+063	6.3	50 m / 17 m	for Phoenix Contact connectors *
PP+09	9.0	50 m / 17 m	PM-20, PS
PP+10	10.2	50 m / 17 m	For Entrelec connectors (TE Connectivity)
PP+110	11.0	50 m / 17 m	For Wago connectors (TopJobs)
PPA+09	9.0	25 m / 10 m	Self-adhesive, for devices

PL / PWL - SELF-ADHESIVE LABELS

TYPE	HEIGHT mm	COLOUR	LENGTH m	PACKAGING		
T2000-PL060		yellow, white	30	1 aastaidaa		
12000-PL060		silver	27	1 cartridge		
T2000-PL090	- g	yellow, white	30	1 cartridae		
12000-PL090	У 	, j	silver	silver	27	1 cartridge
T2000-PL120	12	yellow, white	30	1 cartridge		
12000-PL120	IZ	silver	27	r curriuge		
T2000-PWL	33 (legend field 10)	white	8	1 cartridge		









APPLICATION EXAMPLES

PO PROFILE

PHZ | HEAT-SHRIN SLEEVES

PHZF

FLAT HALOGEN FREE HEAT SHRINK SLEEVES









APPLICATION EXAMPLES

P0-068

IN THE POH OR PKH HOLDER

P0-068Q

PERFORATED PROFILE

PP+ IN PTM MARKER

IN PM MARKER













PROMARK T-2000 SYSTEM OVERVIEW

The aluminium carrying case protects the marker printer from damage. The carefully engineered shape allows markers to be printed without removing the printer.

The backlit display, convenient QWERTY keyboard, and user-friendly menus greatly streamline tasks.

The specification for every marker printed by the T-2000 are stored within the printer's menu for easy selection of size and material.







The profile preheater improves the printing quality, especially in low ambient temperatures (5 to 18 $^{\circ}\text{C}).$

The printed markers are cut to the length defined by the operator or automatically adjusted to the number of characters.

The fast data rate USB 2.0 interface and dedicated software facilitate mass uploading of data from Excel spreadsheets or other sources.









SYSTEM COMPONENTS

PO/POZ

PO & POZ PROFILES AND PHZ & PHZF HEAT-SHRINK SLEEVE TUBING IN LARGE REELS PP+

PP+, PPA+ & PO-068 PROFILES ON SMALL DISKS T2000-PL

T2000-PL SELF-ADHESIVE LABELS AND T2000-PWL SELF-LAMINATING LABELS IN CARTRIDGES













T2000-RB

BLACK OR WHITE RIBBON CARTRIDGES T2000-TW

PROFILE PREHEATER T2000-SC

SOFT CARRYING CAS PROFILE GUIDE CLEANING FIXTURE

T2000-PA-CLEAN

FLAT PROFILE GUIDE CLEANING FIXTURE (PP+, PPA, PHZF) T2000-CU

CUTTER & STOPPER















T2000-HC

ALUMINIUM CARRYING CASE MK-STV

LARGE PROFILE REEL STAND MK-RS3

STAND FOR SMALL DISKS AND REELS

INDEX	DESIGNATION	QTY. / PACK
MARKER PRINTER		
T2000-PROMARK-KIT1	PROMARK T2000 marker printer with power adapter, power cord, USB cable, starter 40 m black ribbon, profile guide, blade, Promark Creator software (1-year subscription), and carrying case. Reel stand.	1
ACCESSORIES		
T2000-RB-BLACK-BX	T-2000 printer ribbon, black, 150 m	5 pcs.
T2000-RB-BLACK-PP-BX	T-2000 printer ribbon, PP+ compatible, 40 m	5 pcs.
T2000-RB-WHITE-BX	T-2000 printer ribbon, white, 85 m	5 pcs.
T2000-TA-CLEAN	T-2000 profile guide cleaning kit	3 pcs.
T2000-PA-CLEAN	T-2000 flat profile guide cleaning kit (3 pcs.)	3 pcs.
T2000-CU	T-2000 blade & stop kit	1 pcs.
T2000-TA	T-2000 profile guide	1 pcs.
T2000-PA	T-2000 flat profile guide	1 pcs.
Т2000-НС	T-2000 carrying case, black	1 pcs.
T2000-TW	T-2000 profile preheater	1 pcs.
MK-STV	Large profile reel stand	1 pcs.
MK-RS3	Small reel & disk stand	1 pcs.
WIRING MARKERS		
	PHZ HALOGEN FREE HEAT SHRINK SLEEVES	
PHZ20024BN*	2.4 mm / 1.2 mm heat-shrink sleeve	25 m or 150 m
PHZ20032BN*	3.2 mm / 1.6 mm heat-shrink sleeve	25 m or 150 m
PHZ20048BN*	4.8 mm / 2.4 mm heat-shrink sleeve	25 m or 150 m
PHZ20064BN*	6.4 mm / 3.2 mm heat-shrink sleeve	25 m or 150 m
	FLAT HALOGEN FREE HEAT SHRINK SLEEVES	
PHZF20024^N*	2.4 mm / 1.2 mm lay-flat heat-shrink sleeve	25 m or 100 m
PHZF20032^N*	3.2 mm / 1.6 mm lay-flat heat-shrink sleeve	25 m or 100 m
PHZF20048^N*	4.8 mm / 2.4 mm lay-flat heat-shrink sleeve	25 m or 100 m
PHZF20064^N*	6.4 mm / 3.2 mm lay-flat heat-shrink sleeve	25 m or 100 m

INDEX DESIGNATION QTY.	/ PACK
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	PO PROFILE	
P0-01000^N*	Profile for 0.25 mm ² wires	60 m or 250 m
P0-02000^N*	Profile for 0.5 mm² wires	60 m or 250 m
P0-03000^N*	Profile for 0.75 mm² wires	50 m or 250 m
P0-04000^N*	Profile for 1.0 mm² wires	50 m or 200 m
P0-05000^N*	Profile for 1.5 mm² wires	40 m or 200 m
P0-06000^N*	Profile for 2.5 mm² wires	40 m or 200 m
P0-07000 [^] N*	Profile for 4.0 mm² wires	30 m or 100 m
P0-08000^N*	Profile for 6.0 mm² wires	30 m or 100 m
P0-09000BN*	Profile for 10.0 mm² wires	50 m
P0-10000BN*	Profile for 16.0 mm² wires	50 m
	POZ HALOGEN-FREE PROFILES	
P0Z01000^N*	Halogen-free profile for 0.25 mm² wires	60 m or 250 m
P0Z02000^N*	Halogen-free profile for 0.5 mm² wires	60 m or 250 m
P0Z03000^N*	Halogen-free profile for 0.75 mm² wires	50 m or 250 m
P0Z04000^N*	Halogen-free profile for 1.0 mm² wires	50 m or 200 m
P0Z05000^N*	Halogen-free profile for 1.5 mm² wires	40 m or 200 m
P0Z06000^N*	Halogen-free profile for 2.5 mm² wires	40 m or 200 m
P0Z07000^N*	Halogen-free profile for 4.0 mm² wires	30 m or 100 m
P0Z08000^N*	Halogen-free profile for 6.0 mm² wires	25 m or 100 m
P0Z09000KN*	Halogen-free profile for 10.0 mm² wires	50 m
	PP+ PROFILES	
PP+04600SN*	PP+ 4.6 mm high profile, inserted into PT+/PTC/PTZ, PM-10 and PTM10 markers	17 m
PP+09000SN*	PP+ 9.0 mm high profile, inserted into PM-20, PTM20 and PS-20 markers	17 m

⁻ packaging (D - small reel, B - large reel); * - colour (4 - yellow , 9 - white)

	PT+ MARKERS				
PT+02015A	Markers for 0.25-1.5 mm² wires, length 15 mm	200 pcs.			
PT+02021A	Markers for 0.25-1.5 mm² wires, length 21 mm	200 pcs.			
PT+02030K	Markers for 0.25-1.5 mm² wires, length 30 mm	500 pcs.			
PT+10015A	Markers for 1.5-4.0 mm ² wires, length 15 mm	200 pcs.			
PT+10021A	Markers for 1.5-4.0 mm ² wires, length 21 mm	200 pcs.			
PT+10030A	Markers for 1.5-4.0 mm ² wires, length 30 mm	500 pcs.			
PT+20015A	Markers for 2.5-16.0 mm² wires, length 15 mm	100 pcs.			
PT+20021A	Markers for 2.5-16.0 mm² wires, length 21 mm	100 pcs.			
PT+20030K	Markers for 2.5-16.0 mm² wires, length 30 mm	200 pcs.			
PT+30015A	Markers for 16.0-75.0 mm² wires, length 15 mm	50 pcs.			
PT+30021A	Markers for 16.0-75.0 mm² wires, length 21 mm	50 pcs.			
PT+30030K	Markers for 16.0-75.0 mm² wires, length 30 mm	200 pcs.			
	PTC MARKERS				
PTC10015AN*	Markers for 2.4-3.0 mm² wires, length 15 mm	200 pcs.			
PTC10021AN*	Markers for 2.4-3.0 mm² wires, length 21 mm	200 pcs.			
PTC10030AN*	Markers for 2.4-3.0 mm ² wires, length 30 mm	200 pcs.			
PTC20015AN*	Markers for 3.0-4.0 mm² wires, length 15 mm	200 pcs.			
PTC20021AN*	Markers for 3.0-4.0 mm ² wires, length 21 mm	200 pcs.			
PTC20030AN*	Markers for 3.0-4.0 mm ² wires, length 30 mm	200 pcs.			
PTC30015AN*	Markers for 4.0-5.0 mm² wires, length 15 mm	200 pcs.			
PTC30021AN*	Markers for 4.0-5.0 mm² wires, length 21 mm	200 pcs.			
PTC30030AN*	Markers for 4.0-5.0 mm ² wires, length 30 mm	200 pcs.			
PTC40015AN*	Markers for 5.0-6.2 mm² wires, length 15 mm	100 pcs.			
PTC40021AN*	Markers for 5.0-6.2 mm² wires, length 21 mm	100 pcs.			
PTC40030AN*	Markers for 5.0-6.2 mm² wires, length 30 mm	100 pcs.			

^{* -} colour (4 - yellow , 9 - white

INDEX	DESIGNATION	QTY. / PACK
PTC50015AN*	Markers for 6.0-7.2 mm2 wires, length 15 mm	100 pcs.
PTC50021AN*	Markers for 6.0-7.2 mm2 wires, length 21 mm	100 pcs.
PTC50030AN*	Markers for 6.0-7.2 mm2 wires, length 30 mm	100 pcs.
	T2000-PWL SELF-LAMINATING LABEL	
T2000-PWL33CN9	Self-laminating label, size 33 mm x 8 m, white	3 pcs.
CABLE MARKERS		
	PO-068TW PROFILE	
P0-068TW^N*	PO-068 profile, installed on POH and PKH holders	4,5 m / 50 m / 100 m
	PERFORATED PROFILE	
P0-068Q10^N*	PO-068 profile, 10 mm hole spacing	25 m or 100 m
P0-06Q10^N*	P0-06 profile, 10 mm hole spacing	3,5 m / 40 m / 100 m
	PKZ HALOGEN FREE PROFILE	
PKZ20DN*	PKZ20 halogen-free profile installed on PKH holders	20 m
	PM MARKER	
PM-10033AN	Cable marker, 33 mm long, 5 mm high	 100 pcs.
PM-20033AN	Cable marker, 33 mm long, 10 mm high	100 pcs.
PM-20066AN	Cable marker, 66 mm long, 10 mm high	50 pcs.
PM-24066AN	Cable marker, 66 mm long, 12.5 mm high	50 pcs.
PM-24QKNT	PM-24 profile, 10 mm hole spacing	20 m

⁻ packaging (S - disk, D - small reel, B - large reel); * - colour (4 - yellow , 9 - white)

INDEX DESIGNATION QTY. / PACK

PTM MARKER			
PTM10023K	Cable marker, 23 mm long, 6 mm high	500 pcs.	
PTM10030K	Cable marker, 30 mm long, 6 mm high	500 pcs.	
PTM20020K	Cable marker, 20 mm long, 11 mm high	500 pcs.	
POH HOLDERS			
P0H07060AA0	Holder, 60 mm long, for PKB zip ties	100 pcs.	
P0H12082AA0	Holder, 82 mm long, for PKB zip ties	100 pcs.	
P0H18110AA0	Holder, 110 mm long, for PKB zip fies	100 pcs.	
P0H30152AA0	Holder, 152 mm long, for PKB zip fies	50 pcs.	
PKH HOLDERS			
PKH070P0L	Holder, 70 mm long, for PKB zip ties or screw-mounted	100 pcs.	

PKH HULUERS				
PKH070P0L	Holder, 70 mm long, for PKB zip ties or screw-mounted	100 pcs.		
PKH110P0L	Holder, 110 mm long, for PKB zip ties or screw-mounted	100 pcs.		

	PKB CABLE TIES	
PKB25100A0	Cable fie, 100 x 2.5 mm, black	100 pcs.
PKB36140A0	Cable fie, 140 x 3.6 mm, black	100 pcs.
PKB25200A0	Cable fie, 200 x 2.5 mm, black	100 pcs.
PKB36200A0	Cable fie, 200 x 3.6 mm, black	100 pcs.
PKB28300A0	Cable fie, 300 x 2.8 mm, black	100 pcs.
PKB36300A0	Cable fie, 300 x 3.6 mm, black	100 pcs.
PKB48300A0	Cable fie, 300 x 4.8 mm, black	100 pcs.

Other cable tie sizes and colours available.

INDEX	DESIGNATION	QTY. / PACK

	SELF-ADHESIVE TAPES	
T2000-PL060CN*	Self-adhesive tape, 6 mm x 30 m	3 pcs.
T2000-PL090CN*	Self-adhesive tape, 9 mm x 30 m	3 pcs.
T2000-PL120CN*	Self-adhesive tape, 12 mm x 30 m	3 pcs.
T2000-PL060CN8	Self-adhesive tape, 6 mm x 27 m, silver	3 pcs.
T2000-PL090CN8	Self-adhesive tape, 9 mm x 27 m, silver	3 pcs.
T2000-PL120CN8	Self-adhesive tape, 12 mm x 27 m, silver	3 pcs.
	PP+ PROFILE	
PP+06300^N9 **	6.3 mm high marker profile for Phoenix Contact connectors, white	50 or 17 m
PP+10000^N9	10.2 mm high marker profile for Entrelec (TE Connectivity) connectors, white	50 or 17 m
PP+11000 [^] N9	11.0 mm high marker profile for Wago (Topjobs) connectors, white	50 or 17 m
	PPA+ SELF-ADHESIVE PROFILE	
PPA+09000^N*	Self-adhesive marker, 9 mm high	10 or 25 m
	PS MARKERS	
PS-20018AT	Clear marker for instruments/devices, 17.5 mm long	20 pcs.
PS-20035AT	Clear marker for instruments/devices, 35.0 mm long	20 pcs.
PS-20053AT	Clear marker for instruments/devices, 52.5 mm long	20 pcs.
PS-20BPV	Self-adhesive base profile, white	10 m

^{* -} colour (4 - yellow , 9 - white)
** - PHOENIX CONTACT: UT2.5, UTTB2.5, ST4, DT2.5, QTC, DT12.5
^ - packaging (S - disk, D - small reel)

