

PRODUCT OVERVIEW



Partex Marking Systems

Partex develops and manufactures complete marking systems for wires, cables, pipes, electrical components etc. Thanks to our customer driven approach and state-of-the-art production facilities, we can quickly adapt our products to customers' unique requirements.

Quality and an environmental approach are natural parts of Partex's business and accordingly we are certificated to the ISO 9001 and ISO 14001 standards.



Marking systems



Single characters

Consists of single character markers that can be combined with each other to give total marking flexibility.



Multi characters

Allows you to order markers already printed with the complete information in accordance with your specification.



Do-it-yourself

Allows you to produce your own markers on site.

Material

PVC

PVC stands for polyvinyl chloride, and it contains halogens. PVC has a natural flame decreasing property. It has a long life span and is sufficiently resistant to climatic factors. The PVC material is calcium and zinc stabilised. The softened PVC material contains a Di (2-ethylhexyl) phthalate softener. The material is strong and flexible. Temperatures below +60°C (140°F) are recommended working temperatures. PVC is recyclable and can be remelted several times. The above information applies to non-printed material only.

ZEREX – Halogen free

Polyether-based thermoplastic, a compound of polyurethane (tpu). Zerex is a halogen free flame proof extrusion compound developed for applications requiring limited smoke and toxin generation. The temperature range is -30°C to +90°C (-22°F to +194°F). It has been approved for use in the subway systems of New York. The above information applies to non-printed material only. Product with a Z is halogen free, such as PAZ, PKZ, POZ, PTZ etc.

Directives for all our products

RoHS

The RoHS Directive stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment". This Directive bans the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants.

WEEE

The Waste Electrical and Electronic Equipment Directive (WEEE Directive) is the European Community directive 2002/96/EC on waste electrical and electronic equipment which, together with the RoHS Directive 2002/95/EC, became European Law in February 2003, setting collection, recycling and recovery targets for all types of electrical goods.

Packaging options



Reel.
Semi cut markers



Unsorted.
Standard number sequences



Carton.
Marker strips



Compactdisc.
Semi cut markers / Continuous marker profile



Sorted.
Due to customer req.



DN-reel.
Continuous profile
Medium quantity



Strip pack.
Cut / loose markers



Paginated.
Standard number sequences



Reel.
Continuous marker profile
High quantity



Single bag.
Marker strips



Box.
Continuous profile
High quantity



Mini box.
Shrinking tube

PA/PY - CLOSED SLIDE ON COMBINATION MARKER



- Permanent grip and adjustable sleeve, spring-action bellows.
- Chevron cut for twist protection.
- PA is available in Halogen free material (ZEREX).
- A-Z, 0-9 in yellow or white with black print as standard.
0-9 in international colour code.
Special colours and prints on request.



Type	Diameter mm	Area mm ²	AWG	Length mm	No. of characters	Sleeve height (mm)	Sleeve width (mm)	Text height (mm)	STRIP PACK Cut/loose markers	SINGLE BAG Marker strips	REEL Semi cut markers	COMPACTADISC Semi cut markers
PY-01	1.0 - 2.0	~0.2 - 0.7	~24-19	3	1	3.3	3.5	2.6	5 x 200 pcs	-	1000 pcs	-
PA-02	1.3 - 3.0	~0.2 - 1.5	~22-16	3	1	3.6	3.5	2.6	5 x 200 pcs	250 pcs	1000 pcs	500 pcs
PA-1	2.5 - 5.0	~1.5 - 4.0	~16-11	3	1	5.5	4.2	2.6	5 x 200 pcs	250 pcs	1000 pcs	500 pcs
PA-2	4.0 - 10.0	~2.5 - 16.0	~13-5	4	1	9.5	6.6	4.0	5 x 100 pcs	250 pcs	-	250 pcs
PA-3	8.0 - 16.0	~16.0 - 70.0	~5-	6	1	16.5	11.0	4.0	5 x 20 pcs	-	-	-

AWG & mm² sizes for guidance only

MD/MDH - INSTALLATION TOOL AND HOLDER FOR PA SLEEVES



- The MD / MDH form a complete installation kit for PA02 and PA1 sleeves.
- An excellent aid for production, installation or maintenance work.
- The holder is easily loaded with the refill applicators.

Type	Holder and applicator with standard kit	Empty holder	Empty applicators	Applicator with standard kit	Applicator with colour code	Applicator with 3-Phase marking kit
PA-02 (Red)	MDH2002S	MDH2002	MD-02	MD-02S	MD-02S09.09	-
PA-1 (Blue)	MDH2010S	MDH2010	MD-10	MD-10S	MD-10S09.09	MD-10FMS

CAS/PAM CASSETTES AND PAD/PAV INSTALLATION TOOLS



- Flexible aid for service and maintenance marking.
- Pocket size – easy to take along.
- CAS: Double-sided for right and left-mounting.



Cassettes ->	CAS-600	CAS-500	PAM-02	PAM-10
Designed for	PA-02	PA-1	PA-02	PA-1
Cassette colour	Red	Blue	Red	Blue
Max number of sleeves	600 pcs	500 pcs	440 pcs	440 pcs

Tools ->	PAD-3M	PAD-3T	PAD-4M	PAD-4T	PAD-5M	PAD-5T	PAV-02M	PAV-10M
Designed for	PA-02	PA-02	PA-1	PA-1	PA-1	PA-1	PA-02	PA-1
Material	Stainless steel	Teflon coated	Stainless steel	Teflon coated	Stainless steel	Teflon coated	Stainless steel	Stainless steel

SRP/SRC - STORAGE BOX



SRP

- Robust steel plate storage box for Partex compactadiscs.
- Detachable upper tray for cable accessories.

SRC

- A cardboard storage box for Partex compactadiscs.

PC - OPEN CLIP-ON COMBINATION MARKER



- For changes or already connected wires.
- Simple "clip-on mounting" for secure, highly legible identification.
- Yellow or white with black print as standard.
0-9 in international colour code.
Special colours and prints on request.

Type	Diameter mm	Area mm ²	AWG	Length mm	No. of characters	Sleeve height (mm)	Sleeve width (mm)	Text height (mm)	STRIP PACK Cut/loose markers or strips
PC-10	2.4 - 3.0	~0.4 - 1.5	~22 - 16	3	1	3.6	3.7	2.6	5 x 200 pcs
PC-20	3.0 - 4.0	~1.5 - 3.0	~16 - 12	3	1	4.2	4.5	2.6	5 x 200 pcs
PC-30	4.0 - 5.0	~3.0 - 4.0	~12 - 11	3	1	9.5	5.7	2.6	5 x 200 pcs
PC-40	5.0 - 6.2	~4.0 - 5.0	~11 - 10	4	1	16.5	6.9	4.0	5 x 200 pcs

AWG & mm² sizes for guidance only

PCA - CLIP-ON COMBINATION MARKER WITH LOCKING FUNCTION



- For changes or already connected wires.
- Halogen free polyamide 6.6.
- Yellow or white with black print as standards.
0-9 in international colour code.
Special colours and prints on request.

Type	Diameter mm	Area mm ²	AWG	Length mm	No. of characters	Marker height (mm)	Marker width (mm)	Text height (mm)	BAG Marker strips
PCA10	2.2 - 3.6	~0.5 - 2.5	~20 - 14	4	1	9	5	3	10 strips x 32 pcs
PCA20	3.6 - 6.0	~2.5 - 6.0	~14 - 10	4	1	13	5	3	10 strips x 32 pcs

AWG & mm² sizes for guidance only

PK/POK - COMBINATION CABLE MARKER



PK / POK

- Easy mounted onto PKH/POH carriers to fit any size of cable, tube or pipe.
- Yellow or white with black print as standard.
0-9 in international colour code.
Special colours and prints on request.
- PK is available in Halogen free material (ZEREX).

PKH / POH

- PKH/POH holders for cable markers
- PKH also available in Halogen free material (polyamide 6.6)



Type	Diameter mm	Length mm	No. of characters	Sleeve height (mm)	Sleeve width (mm)	Text height (mm)	STRIP PACK Cut/loose markers	COMPACTADISC Semi cut markers	
PK-2	-	4	1	-	11.3	4.0	5 x 100 pcs	500 pcs	
POK10	5.0 - 6.5	4	1	4.3	11.3	-	-	500 pcs	
Marking Holder ->			PKH070	PKH070POL	PKH110POL	POH07	POH12	POH18	POH30
Maximum number of POK			10	10	20	7	12	18	30
Maximum number of PK 2/4			10	10	20	8	13	20	30
Maximum number of PKZ 2/6			-	7	13	5	9	13	20
Number per pack (Bag):			100 pcs	100 pcs	100 pcs	100 pcs	100 pcs	100 pcs	100 pcs

PKS - STAINLESS STEEL CABLE MARKERS



- Stainless steel markers and cable ties for aggressive environments.
- Available both as single character markers and customized markers.
- Carriers are available with raised bridges or with holes.

CUSTOMIZED PRE-STAMPED MULTI CHARACTERS

Type	Designation	Single characters Max number of characters	Max number of characters (1 line)	Text height (mm)	Max number of characters (2 lines)	Text height (mm)
PKS10040	47 mm carrier	6	8	4.5	2 x 11	3.2
PKS10060	65 mm carrier	9	13	4.5	2 x 18	3.2
PKS10080	87 mm carrier	13	19	4.5	2 x 27	3.2
PKS10100	109 mm carrier	17	25	4.5	2 x 35	3.2
PKS10120	128 mm carrier	20	30	4.5	2 x 43	3.2

Type Details

PKS10006PP.#	Strips of characters. # = A-Z, 0-9 etc.
PKS10GR100	Marker set 1 - 3 marker strips at 10 markers of each of the following character: 0 1 2 3 4 5 6 7 8 9 + - ~ / . : and blanks Holder PKS10040FQS (50 pcs), PKS 10060FQS (25 pcs) and PKS10120FQS (25 pcs) and cable ties (100 pcs).
PKS10GR200	Marker set 2 - 3 marker strips at 10 markers of each of the following characters: A B C D E F G H J K L M N O P Q R S T U V W X Y Z Å Ä Ö Û () and *
Stainless cable ties	Available in lengths of 150/200/360 mm. Width: 4.6 mm.
PKS10MT	Manual tie fixing tool
PKS10GS4MT	Automatic tie fixing tool

PM - TRANSPARENT CABLE MARKER CARRIER



- Transparent holder for marker tags PF, PFC and PP-profile.

Type	Length mm	Width of punched hole mm	BAG
PM-10	33	3.0	100 pcs
PM-20	33/45/66	3.0	50 /100 pcs depending on sleeve size
PM-24	33/66	3.9	50 / 100 pcs depending on sleeve size

Type	Punched	Width of punched hole mm	Packaging Compactdisc / Carton
PM-20Q	Yes	3.0	5 m / 20 m
PM-24Q	Yes	3.9	5 m / 20 m

PTC - CLIP ON WIRE MARKER CARRIER



- Sleeve with transparent pocket for marker tag PF, PFC and PP.
- For changes or already connected wires.
Simply clip-on for secure, highly legible identification.

Type	Pocket width (mm)	Diameter mm	Area mm ²	AWG	Sleeve lengths mm	Loose, cut sleeves in bag
PTC10	4.2	2.4 - 3.0	~0.4 - 1.5	~22 - 16	15/21/30	200 pcs
PTC20	4.2	3.0 - 4.0	~1.5 - 3.0	~16 - 12	15/21/30	200 pcs
PTC30	4.2	4.0 - 5.0	~3.0 - 4.0	~12 - 11	15/21/30	200 pcs
PTC40	4.2	5.0 - 6.2	~4.0 - 5.0	~11 - 10	15/21/30	100 pcs
PTC50	4.2	6.2 - 7.2	~5.0 - 6.0	~10 - 7	15/21/30	100 pcs

AWG & mm² sizes for guidance only



PT+/PTZ+/PTM - WIRE MARKER CARRIER

- PT+ Transparent sleeve with pocket for marker tag PF, PFC and PP.
- PTZ+ Coloured sleeve with transparent pocket for PF, PFC and PP-profile.
- PTM Transparent sleeve with wings for marker tag PFC and PP-profile.



PT+



PTZ+



PTM



PTM

PT+

TRANSPARENT SLEEVE

Type	Pocket width mm	Diameter mm	Area mm ²	AWG	PT+ (mm)	Loose, sleeves in bag
PT+02	4.2	1.3 - 3.0	~0.25 - 1.5	~22 - 16	12/15/18/21/30	200 pcs
PT+10	4.2	2.5 - 5.0	~1.5 - 4.0	~16 - 11	12/15/18/21/30	200 pcs
PT+20	4.2	4.0 - 10.0	~2.5 - 16.0	~13 - 4	12/15/18/21/30	100 pcs
PT+30	4.2	8.0 - 16.0	~16.0 - 75.0	~6 - 2/0-3/0	12/15/18/21/30	50 pcs
PT+40	4.2	14.0 - 22.0	~50.0 - 150.0	~0 - 4/0-5/0	15/21/30	50 pcs

PACKAGING:

AWG & mm² sizes for guidance only

COLOURED SLEEVE WITH OVAL TRANSPARENT POCKET

Type	Pocket width (mm)	Diameter mm	Area mm ²	AWG	Sleeve lengths (mm)	Loose, cut sleeves in bag
PTZ+02	4.2	1.3 - 3.0	~0.25 - 1.5	~22 - 16	12/15/18/21/30	200 pcs
PTZ+10	4.2	2.5 - 5.0	~1.5 - 4.0	~16 - 11	12/15/18/21/30	200 pcs
PTZ+20	4.2	4.0 - 10.0	~2.5 - 16.0	~13 - 4	12/15/18/21/30	100 pcs
PTZ+30	4.2	8.0 - 16.0	~16.0 - 75.0	~6 - 2/0-3/0	12/15/18/21/30	50 pcs
PTZ+15	8.0	2.5 - 6.0	~1.5 - 6.0	~15 - 9	33	100 pcs
PTZ+25	8.0	4.0 - 10.0	~2.5 - 16.0	~13 - 6	33	100 pcs
PTZ+35	8.0	8.0 - 16.0	~16.0 - 70.0	~4 - 3	33	50 pcs

PACKAGING:

AWG & mm² sizes for guidance only

TRANSPARENT SLEEVE WITH WINGS

Type	Pocket width (mm)	Length (mm)	Loose, cut sleeves in carton box
PTM-10	4.2	23/30	500 pcs
PTM-20	9.5	20	500 pcs

PACKAGING:

PF - MARKER TAGS FOR TRANSPARENT CARRIERS

- PF marker tags are made of semi-rigid, halogen free, polyester foil in A4 size.
- Fits PT+, PTZ+, PTC, PM and PS transparent carriers.



Type	Width mm	Length mm	Number of labels per sheet	Number of sheets per pack	Information
PF-10015	4.6	15.0	792	10	Yellow / White
PF-10021	4.6	21.0	594	10	Yellow / White
PF-20018	9.5	17.5	352	10	Yellow / White
PF-07533	7.6 - 7.8	33.0	100	10	White
PFA20018	9.5	17.5	352	10	Yellow or White with adhesive

PFC - X-CARD

- PFC marker tags in halogen free material. Available in white or yellow.
- Printing in X-Card thermal transfer printer, fits PT+, PTC, PTM, PM and PS.



Type	Information	Marker Tag / Label Length (mm)	Marker Tag / Label Height (mm)
PFC042	Marker tag for wire markers	12 / 15 / 18 / 21 / 30	4.2
PFC07533	Marker tag for cable or wire markers	33	7.5
PFC09518	Marker tag for cable or Component markers	17.5	9.5
PFC095	Cable marker	40 / 80	9.5
PFC07014	Label for component marking	14	7.0
PFC12726	Label for component marking	25.4	12.7
PFC15027	Sign for push buttons	25.6	15.6
PFC45080	Label for component marking	80	45.0

PP/PPA PROFILE



PP

- Flat hard marker tag profile for PT+, PTC, PTM and PM etc.
- Developed for easy printing on site in the MK9 ProMark system.

PPA

- Self-adhesive flat PP-profile for component marking in cabinets etc.

Type	Information	Compactadisc Width mm	Compactadisc Length (m)	DN-Reel Length (m)
PP-profile	Marker tag profile	4.6 / 6.3 / 9.0 / 10.2 / 11.0	12 / 15 / 18	25
PPA-profile	Component marking, adhesive	9.0	10	25

PS - CABINET AND COMPONENT MARKING



- PS is a universal system for marking of control panels and components.
- PS is available as pre-printed markers and as production on site.
- 1 module = 17.5 mm.

Description	Length	Colour:	Qty/pack
PS-20 *	Modules: 1/3 , 1/2 , 1 , 1 1/2 , 2 , 3	White or Transparent	20/50 pcs ¹
PS-20 profile. Neutral, no text	Length: 1000 mm	White or Transparent	20 pcs

* = Desired character, (A, B, C, 1, 2, 3 etc.)

* = Strips of 12-number sequences, 1-12, 13-24, 25-36, 37-48, 49-60, 61-72, 73-84, 85-96, 97-100
1 = 20 Letters or 50 Numbers.

Type	Description	White	Black	Length mm	Width mm	Qty pack
PS-20BP	Base profile mounting rail	PS-20BPV	PS-20BPB	1000	11.6	10 pcs
PS-20000KT	Transparent label holder			1000	12.9	20 pcs

Type	Description	Diameter mm	Max. thickness of installation surface	Qty pack
PS-R6	Plastic rivet for fixing base profile rail	3.0	0.5 - 1.5	100 pcs
PS-R7	Plastic rivet for fixing base profile rail	3.0	1.5 - 2.5	100 pcs

TX - TERMINAL BLOCK MARKING



- TX terminal block markers fit most common terminal blocks.
- TX is available in pre-printed, customized and for production on site.

Type	Marker lengths mm	Marker width mm	Marker height mm	Strips/bag
TX-96	5.0 / 5.2 / 6.0 / 6.2 / 7.3 / 8.0 / 10.0 / 10.2 / 12.0 / 14.1 / 15.1	9.6	4.0	10 strips
TX-61	5.1 / 6.1	6.1	2.8	10 strips

SP/SPZ - SPIRAL TUBING

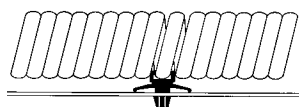


- Spiral tube for fitting of cables, conductors, tubes, wire bundles etc.
- Excellent protection against mechanical wear.
- SPZ: Halogen free material.

Type	Available as Halogen free	Internal diameter, mm	Internal diameter, inch	Pack unit
SP-08100	No	8	.315	100 m
SP-10100	Yes	10	.394	60 m
SP-15100	Yes	15	.590	40 m
SP-20100	Yes	20	.787	40 m
SP-25100	Yes	25	.984	30 m
SP-30100	Yes	30	1.181	20 m
SP-40100	Yes	40	1.575	10 m
SP-50100	No	50	1.968	4 m

SPH-1

Snap-into fastener of spiral tube in holed mounting plates. 50 pcs in one bag



PO/POZ PROFILE



- Very fast, one hand mounting onto cable or wire.
- POZ: Halogen free material.
- Standard colours are yellow and white. Other colours on request.

Type	Diameter mm min/max	Area mm ²	AWG	Compactdisc	DN-reel	Reel PO	Box PO POZ
PO / POZ-01	1.3 / 1.8	~0.25	~23-20	6.0 m	-	250 m	- 250 m
PO / POZ-02	1.7 / 2.2	~0.5	~20-18	5.0 m	60 m	250 m	- 250 m
PO / POZ-03	2.0 / 2.5	~0.75	~18-17	4.5 m	50 m	250 m	- 250 m
PO / POZ-04	2.2 / 2.8	~1.0	~17-15	4.5 m	50 m	200 m	- 200 m
PO / POZ-05	2.7 / 3.5	~1.5	~15-13	4.0 m	40 m	200 m	- 200 m
PO / POZ-06	3.2 / 4.0	~2.5	~13-11	3.5 m	40 m	200 m	- 200 m
PO-06Q10*	-	-	-	3.5 m	40 m	-	100 m -
PO-068TW	6.8 / 7.0	-	-	4.5 m	25 m	50 m	- -
PO-068Q*	-	-	-	-	25 m	50 m	- -
PO / POZ-07	3.8 / 4.7	~4.0	~11-9	3.5 m	30 m	100 m	- 100 m
PO / POZ-08	4.6 / 5.5	~6.0	~9-7	-	-	100 m	- 100 m
PO / POZ-09	5.6 / 7.0	~10.0	~7-5	-	-	50 m	- 50 m
PO / POZ-10	6.5 / 8.0	~16.0	~5-3	-	-	50 m	- 50 m
PO / POZ-11	7.0 / 9.5	~18.0	~4-3	-	-	-	5x10 m 5x10 m
PO / POZ-12	7.5 / 10.0	~20.0	~4-2	-	-	-	5x10 m 5x10 m
PO / POZ-14	9.5 / 12.0	~25.0	~1/0	-	-	-	5x10 m 5x10 m
PO / POZ-16	11.5 / 14.0	~35.0	~1/0-2/0	-	-	-	2x5 m 2x5 m
PO / POZ-18	13.5 / 16.0	~50.0	~2/0-3/0	-	-	-	2x5 m 2x5 m
PO / POZ-20	15.5 / 18.0	~70.0	~3/0-4/0	-	-	-	2x5 m 2x5 m
PO / POZ-22	17.5 / 20.0	~95.0	~4/0	-	-	-	2x5 m 2x5 m
PO / POZ-24	19.5 / 22.0	~120.0	~4/0-5/0	-	-	-	2x5 m 2x5 m
PO / POZ-26	21.5 / 24.0	~150.0	~5/0-6/0	-	-	-	2x5 m 2x5 m
PO / POZ-28	24.0 / 28.0	~185.0	~6/0-7/0	-	-	-	2x5 m 2x5 m

* = Pre-punched profile

AWG & mm² sizes for guidance only

PHZ - HEAT SHRINK TUBING FOR PRINTING



- Flexible halogen free heat shrink tubing for marking on site.
- 2:1 shrink ratio.
- Shrink temperature > 90°C.
- Working temperature -30°C to +105°C.
- Standard colour yellow and white. Other colours on request.

Type	Diameter mm Before/Shrunked		Diameter inches Before/Shrunked		Wall thickness shrunked mm	Mini box	Reel
PHZ20016	1.6	0.8	1/16	1/32	0.43	-	200 m
PHZ20024	2.4	1.2	3/32	3/64	0.51	-	200 m
PHZ20032	3.2	1.6	1/8	1/16	0.51	15 m	200 m
PHZ20048	4.8	2.4	3/16	3/32	0.51	12 m	200 m
PHZ20064	6.4	3.2	1/4	1/8	0.65	12 m	150 m
PHZ20095	9.5	4.7	3/8	3/16	0.65	-	150 m
PHZ20127	12.7	6.4	1/2	1/4	0.65	-	100 m
PHZ20190	19.1	9.5	3/4	3/8	0.77	-	50 m
PHZ20254	25.4	12.7	1	1/2	0.89	-	50 m
PHZ20381	38.1	19.1	1.1/2	3/4	1.00	-	25 m
PHZ20510	50.8	25.4	2	1	1.10	-	25 m

PHL - HEAT SHRINK TUBING FOR INSULATION



- Not for printing, insulation only.
- Shrink ratio: 2:1.
- Standard colour is black. Other colours on request.
- UL Approved.
- Voltage 600V.
- Shrink temperature 100°C. Working temperature -55°C to +125°C.

Type	Diameter mm Before/Shrunked		Diameter inches Before/Shrunked		Wall thickness shrunked mm	Mini box	Reel
PHL20012	1.2	0.6	3/64	3/128	0.42	20 m	300 m
PHL20016	1.6	0.8	1/16	1/32	0.42	17 m	300 m
PHL20024	2.4	1.2	3/32	3/64	0.47	15 m	150 m
PHL20032	3.2	1.6	1/8	1/16	0.50	15 m	150 m
PHL20048	4.8	2.4	3/16	3/32	0.50	12 m	75 m
PHL20064	6.4	3.2	1/4	1/8	0.64	12 m	60 m
PHL20095	9.5	4.7	3/8	3/16	0.64	8 m	60 m
PHL20127	12.7	6.4	1/2	1/4	0.64	8 m	60 m
PHL20190	19.1	9.5	3/4	3/8	0.77	5 m	60 m
PHL20254	25.4	12.7	1	1/2	0.89	5 m	30 m
PHL20381	38.1	19.1	1.1/2	3/4	1.01	-	30 m
PHL20508	50.8	25.4	2	1	1.15	-	30 m
PHL20762	76.2	38.1	3	1.1/2	1.40	-	15 m
PHL21016	101.6	50.8	4	2	1.40	-	15 m

PLS - PARTEX LABEL SYSTEMS



PLD



PLB



PLL

PLD - Dispenser for numbers and letters

- Hand held and pocket size for markings on-site.
- Contains 10 single-characters adhesive tape rolls.

PLB - Booklets of pre-printed markers and write-ons

- Handy booklets with pre-printed numbers, letters, symbols, standard texts, labels for hand writing and write-ons.
- Easy to tear off when used on site and booklets fits well in pocket.

PLC - Cards with pre-printed markers

- Adhesive label strips on cards for wire and cable marking.
- Acrylic cloth, PVC and halogen free.

PLL - Laser printable labels and write-ons

- Special top coated polyester surface for printing in laser printer.

PLT - Thermal transfer printable labels and write-ons

- Special top coated polyester surface for thermal transfer print.

PAG - STANDARD MULTI CHARACTER



• Sequence, paginated or same marking characters on reels
EXAMPLES

- 2 paginated 20 number sequences: 060-079
(060, 060, 061, 061.....079, 079)
- Same number: 27
(27, 27, 27, 27 etc.)

Type	Diameter mm	Area mm ²	AWG	2 characters, sleeve length mm	3 characters, sleeve length mm	4 characters, sleeve length mm
PA-02	1.3-3.0	~0.2-1.5	~22-16	6	9	12
PA-1	2.5-5.0	~1.5-4.0	~16-11	6	9	12
PA-2	4.0-10.0	~2.5-16.0	~13-5	6	9	12
PC-10	2.4-3.0	~0.4-1.5	~22-16	6	9	12
PC-20	3.0-4.0	~1.5-3.0	~16-12	6	9	12



MK500 - PLOTTER



- Provides complete multi character marking for cables, wires, terminal blocks and components.
- Prints on PA+, PC, PK, POH, PFC, TX, and PS products.
- Optional equipment: Engraver unit

THE BASIC MK500 KIT INCLUDES:

Plotter MK500
VarioSign
Printer Cable

Print:
Speed:
PC connection:
Profile types:

Plotter pens with etching ink
5 to 40 mm/s
USB or RS232
Pre-cut profiles

MK3 - X-CARD THERMAL TRANSFER PRINTER



- Complete marking system for cable, wires and components.
- Thermal transfer printing onto Partex PFC cards.
- Windows based printer controlled by Partex software WinSign.

THE BASIC MK3 KIT INCLUDES:

Printer Zebra P330i
Ribbon
Cleaning kit
Winsign
Manuals
Printer cable

Print:
Speed
(Monochrome):
(Colour):
PC connection:
Profile types:

Ribbon, thermal transfer printing
5 seconds / card
30 seconds / card
USB
Cards

MK9-USB - PROMARK THERMAL TRANSFER PRINTER



- Compact, portable, printer for cable, wire and component marking on site.
- Feeds, prints and cuts Partex PO/POZ, PP, PPA, PHZ and PL.
- USB connection, controlled by Partex software WinSign.

THE BASIC MK9-USB KIT INCLUDES:

MK9-USB Printer
Ink ribbon and ribbon holder
Power unit
Manuals and a Quick start
Reel stand (MK-RS2)
PO-05 Profile
PO-068TW profile
PPA-09000 profile

Print:
Speed:
PC connection:
Profile types:

Ribbon, thermal transfer printing
20 or 35 mm/s
Direct USB 2.0 connection or
USB-memory
Continuous profiles
Tape cassettes

MK10/MK10DH - THERMAL TRANSFER PRINTER



- Compact heavy duty printer for high demand production.
- Feeds, prints and cuts bulk Partex profiles and self-adhesive profiles.
- USB connection, controlled by Partex software WinSign.
- Single or dual printer head.

THE BASIC MK10 KIT INCLUDES:

MK10 Printer
Manuals
Printer cable
WinSign
Ribbon
Cutting unit

Print:
Speed:
PC connection:
Profile types:

Ribbon, thermal transfer printing
125 mm/s
USB
Continuous profiles,

WINSIGN - SOFTWARE



- WinSign is a system solution for handling marking data from CAD systems etc. Can import various, commonly used, file types.

REQUIREMENTS

RAM memory:
Hard drive:
CD-reader:
Environments:

Min. 256 MB
Min. 200 MB free space
Yes
Windows ME, 2000, XP, Vista and 7



Customized multi-character markers



CUSTOMIZED
PA-PROFILE

- Customized multi-character marking with all information on one sleeve.
- Reduces the marking time and cost.
- Packaging and sorting for different needs to speed up the marking work.
- PA+, PAZ, PC, PCZ, PK, PKZ, PO, POZ and PHZ products can be printed.



CUSTOMIZED MARKERS AS
CONTINUOUS
PROFILE



CUSTOMIZED
PK-PROFILE



CUSTOMIZED
PK20Q-PROFILE



CUSTOMIZED
PC-PROFILE



CUSTOMIZED MARKERS
SORTED ON
CARDBORD SHEET

CLOSED WIRE MARKER

Product group PVC	ZEREX	Diameter mm	AREA mm ²	AWG	Sleeve length min-max (mm)
PY-01	-	1.0-2.0	~0.2-0.7	~24-19	6-39
PA+02	PAZ02	1.3-3.0	~0.2-1.5	~22-16	6-48
PA+05	PAZ05	2.0-4.0	~0.5-2.5	~18-14	6-48
PA+1	PAZ1	2.5-5.0	~0.75-4.0	~16-11	6-48
PA+11	PAZ11	2.8-5.5	~1.0-6.0	~16-10	6-48
PA+2	PAZ2	4.0-10.0	~2.5-16.0	~13-5	6-48
PA-3 *	PAZ3 *	8.0-16.0	~16.0-70.0	~5-	15 / 24 / 33
PO-01	POZ01	1.3-1.8	~0.25	~23-20	
PO-02	POZ02	1.7-2.2	~0.5	~20-18	
PO-03	POZ03	2.0-2.5	~0.75	~18-17	
PO-04	POZ04	2.2-2.8	~1.0	~17-15	
PO-05	POZ05	2.7-3.5	~1.5	~15-13	
PO-06	POZ06	3.2-4.0	~2.5	~13-11	
PO-07	POZ07	3.8-4.7	~4.0	~11-9	
PO-08	POZ08	4.6-5.5	~6.0	~9-7	
PO-09	POZ09	5.6-7.0	~10.0	~7-5	
PO-10	POZ10	6.5-8.0	~16.0	~5-3	
PO-11	POZ11	7.0-9.5	~18.0	~4-3	
PO-12	POZ12	7.5-10.0	~20.0	~4-2	
PO-14	POZ14	9.5-12.0	~25.0	~1/0	
PO-16	POZ16	11.5-14.0	~35.0	~1/0-2/0	
PO-18	POZ18	13.5-16.0	~50.0	~2/0-3/0	
PO-20	POZ20	15.5-18.0	~70.0	~3/0-4/0	
PO-22	POZ22	17.5-20.0	~95.0	~4/0	
PO-24	POZ24	19.5-22.0	~120.0	~4/0-5/0	
PO-26	POZ26	21.5-24.0	~150.0	~5/0-6/0	
PO-28	POZ28	24.0-28.0	~185.0	~6/0-7/0	

LENGTHS & CHARACTERS

Max no. of characters	Sleeve length mm
2	6
3	9
4	12
5	15
7	18
9	21
11	24
13	27
15	30
17	33
19	36
21	39
24	42
27	45
30	48

FOR PA3

Max no. of characters	Sleeve length mm
7	15
12	24
21	33

FOR PUNCHED PROFILE

Max no. of characters	Sleeve length mm
7	18
10	25
21	40

OPEN WIRE MARKER

Product group PVC	ZEREX	Diameter mm	AREA mm ²	AWG	Sleeve length min-max (mm)
PC-10	PCZ10	2.4-3.0	~1.0	~22-16	6-36
PC-20	PCZ20	3.0-4.0	~2.5	~16-12	6-36
PC-30	PCZ30	4.0-5.0	~4.0	~12-11	6-36
PC-40	PCZ40	5.0-6.2	~6.0	~11-10	6-36
PC-50	PCZ50	6.0-7.2	~10.0	~7-5	6-36

CABLE MARKER

Product group PVC	ZEREX	Can be ordered with			Sleeve length min-max (mm)
		2 line text	Large text **	Punched holes	
PK	PKZ	YES	YES	NO	6-48
PK-20Q25	PKZ20Q25	YES	YES	IN CENTER	25
PK-20Q40	PKZ20Q40	YES	YES	BOTH ENDS	40
PO-06Q18	POZ06Q18	NO	NO	IN CENTER	18
PO-06Q40	POZ06Q40	NO	NO	ONE END	40

* Can be ordered with
2 line text (PA3)

** Less characters than
standard (PK etc.)



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