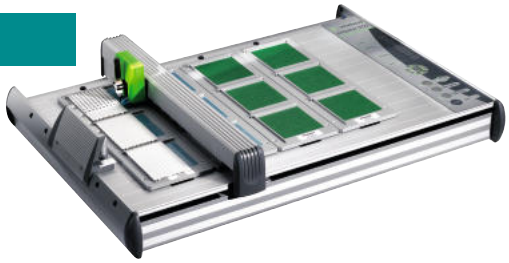
wieland

Electrical Connections

Labeling / Engraving System for Terminal Blocks, Wire / Cable and Name Plates

wiemarc



Plotter system *wieplot* 500

Type	Part No.	Std. Pack
Komplettpaket wieplot 500	95.502.0604.0	1

Contents:

Plotter ***wieplot*** 500
Data cable and manual
4 receptacles for WSB*
Accessories kit
Software ***wiemarc***

Description

With ***wiemarc*** you can create customized marking data on your PC. These can then be output on the ***wieplot*** 500 plotter system to various marking plates.

* WSB (= Wieland standard marking system)

Technical data:

Resolution:	0.01 mm
Accuracy:	+/- 0.05 mm
Power supply unit:	50/60 Hz, 100 – 240 V,
Output voltage:	24 V DC 1.4 A
Current input:	approx. 0.3 A at 220 V
Approval:	UL-UL1950
	CSA 950
	VDE EN 60950
Radio interference suppression:	FCC class B
	FCC sect. 15 and VDE class B
Dimensions:	660 mm x 440 mm x 125 mm
Weight:	8 kg
Interfaces:	USB level 1.1, parallel

Ink kit for *wieplot* 500

Type	Part No.	Std. Pack
Ink Kit	95.502.0610.0	1

Contents:

Plotter pen 0.25 mm with ink cartridge
Permanent plotter pen 0.3 mm
Cleaning set

Plotter pens for *wieplot* 500 systems:

Plotter pen 0.18 mm	95.502.0118.0
Plotter pen 0.25 mm	95.502.0125.0
Plotter pen 0.35 mm	95.502.0135.0
Plotter pen 0.50 mm	95.502.0150.0
Plotter pen 0.70 mm	95.502.0170.0
Plotter pen 1.00 mm	95.502.0100.0
Perm. plotter pen 0.30 mm	95.502.0230.0
Perm. plotter pen 0.70mm	95.502.0270.0
Dispos. plotter pen 0.25 mm	95.502.0125.1
Dispos. plotter pen 0.35 mm	95.502.0135.1
Hand pens 0.25 mm	95.502.0425.0
Hand pens 0.35 mm	95.502.0435.0
Hand pens 0.50 mm	95.502.0450.0
Hand pens 0.70 mm	95.502.0470.0

Accessories:

Ink cartridge P1.0, 5 x 1 ml	95.502.0199.0
Cleaning set	95.502.0198.0
Pen cleaner	95.502.0197.0
Dust protection hood	95.502.0612.0
Service kit for pen station	95.502.0613.0
Seal inserts kit	

Receptacles for Wieland marking plates

Receptacle for WSB	95.502.0620.0

Available on request:
Receptacles for marking systems from competition
use of ***wiemarc*** with non-Wieland plotter systems

Engraving unit for *wieplot* 500

Type	Part No.	Std. Pack
wieplot 500 E-UNIT	95.502.0700.0	1

Contents:

Engraving spindle
Engraving head (with fuse and counter bearing)
Control unit ***wieplot*** VEC 500
Vacuum cleaner ***wieplot*** VC 500
Connection cables

Description:

The ***wieplot*** 500 E-UNIT engraving unit has been designed for use with the ***wieplot*** 500 plotter. The system is set up for engraving multi-layer plastic tags. The Plotboard A4 in a 297 x 202 mm format is the receptacle for marking paper sheets and labels and also enables engraving of plastic boards.

Accessories:

Graving tool SET, complete	95.502.0710.0
Graving tool 0.2 mm	95.502.0710.2
Graving tool 0.3 mm	95.502.0710.3
Graving tool 0.4 mm	95.502.0710.4
Graving tool 0.5 mm	95.502.0710.5
Graving tool 0.7 mm	95.502.0710.7
Graving tool 1.0 mm	95.502.0711.0

Receptacle:

Plotboard A4	95.502.0625.0

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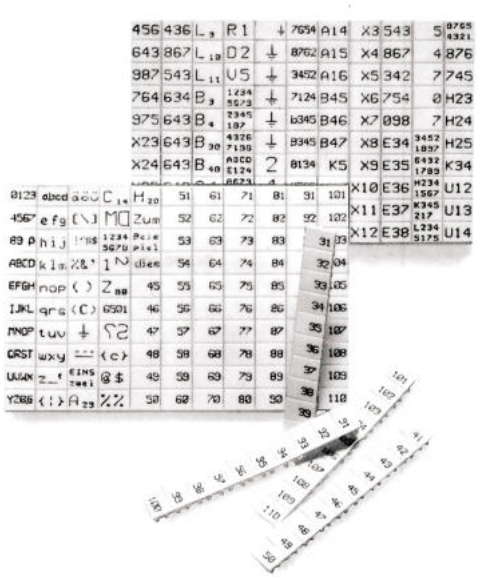
Terminal Block Marking Supplies

wiemarc



Material:
Polyamide 6.6
black figures on white background

DIN rail terminal blocks, type WKF, can accept marking tags on both sides on top of the block in a 3-chamber slot. It can be either 3 single number tags from the tear-off marking strip, or single tags, or marking strips.

1. **Marking strips** marked and unmarked made from Polyamide 6.6, suitable for 10 terminal blocks. Marking 1-10, 11-20 etc. up to 991-999.

   Type 9705 A/5/10 (5 mm spacing) for DIN rail terminal blocks type WK/WKIF/WKIS 2,5...

   Type 9705 A/6/10 (6 mm spacing) for DIN rail terminal blocks type WK/WKI/WKF 4...

   Type 9705 A/5/10/5 B (10 mm spacing) for DIN rail terminal blocks type WKI/WKF 10...

   Type 9705 A/6/10/5 B (12 mm spacing) for DIN rail terminal blocks type WKI/WKIF 16...

   Type 9705 A/8/10/5 B (16 mm spacing) for DIN rail terminal blocks type WKI 35...

2. **Tear-off marking strips** with 10 marking tags made from Polyamide 6.6, white, marked and unmarked.

   This marking system considerably reduces the time required for marking terminal block assemblies. For numerical of terminal block rows only 11 stock positions are required. As the time used for picking and attaching the tags is reduced, and as stockkeeping is low and the prices extremely favorable, attractive cost savings are the result from using these tear-off marking strips.
   Type 9704 A...
   (see AT catalog)

3. **Single marking tag** made from Polyamide 6.6, white, marked and unmarked.
   Type 9705 A...

Marking plates

for the ***marcom*** 2 marking computer
for the ***wieplot*** 500 plotter system

All terminal blocks / 5 mm wide and larger

Type	Part No.	Std. Pack
Marking plate, unmarked		
Size 5 x 8.3 mm		110 tags per plate
9075 A/5/10/11	Z4.242.5053.0	10
Size 5 x 14 mm		60 tags per plate
9705 AL/5/10/6	Z4.242.5153.0	10
Marking plate, unmarked		
Size 6 x 8.3 mm		110 tags per plate
9705 A/6/10/11	Z4.242.6053.0	10
Size 6 x 14 mm		60 tags per plate
9705 AL/6/10/6	Z4.242.6153.0	10
Marking plate, unmarked		
Size 8 x 8.3 mm		70 tags per plate
9705 A/8/10/7	Z4.242.8053.0	10

Type	Part No.	Std. Pack
Single marking tag, unmarked		
Size 5 x **8.3** mm		
9705 A	04.242.0850.0	500
Size 5 x **14** mm		
9705 AL	04.242.1553.0	500
Single marking tag, unmarked		
Size 5 x **8.3** mm		
9705 AB*	04.842.0850.0	500
Size 5 x **14** mm		
9705 ALB	04.842.1553.0	500

* Custom marking upon request

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Wire / Cable Marking Accessories and Supplies

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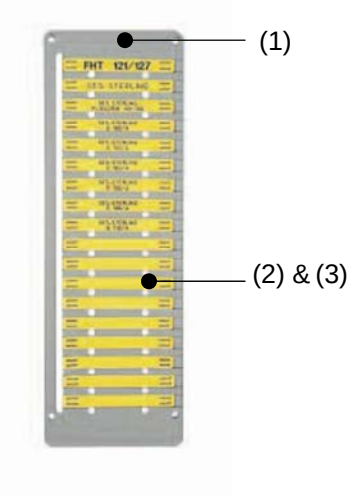

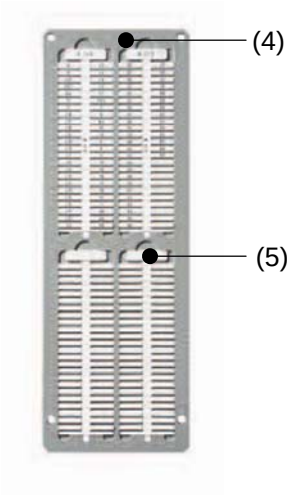

Description	Type	Part No.	Std. Pack
K - Markers			
1) K-Marker Template	**PLIO M-012**	**34.221.0016.3**	**1**
2) Size 12 K-Marker Carrier 84 mm – Yellow	**K-12 YE-PVC**	**34.221.0032.3**	**100**
3) Size 08 K-Marker Carrier 65 mm – Yellow	**K-08 YE-PVC**	**34.221.0033.3**	**100**
Z - Markers			
4) Z-Marker Template	**14-1177**	**34.221.0017.3**	**1**
5) 20x48 Blank Labels for Z-Marker Carrier (std. pack = 20 cards of 48 labels each)	**Z-Label**	**34.221.0034.3**	**1**
6) Z-Marker Clear Carrier Size 1 wire range O.D.: 1.1 – 3.3 mm, length = 18 mm	**Z1-18**	**34.221.0035.3**	**100**
7) Z-Marker Clear Carrier Size 2 wire range O.D.: 1.5 – 4.5 mm, length = 18 mm	**Z2-18**	**34.221.0036.3**	**100**
8) Z-Marker Clear Carrier Size 3 wire range O.D.: 3.0 – 8.0 mm, length = 18 mm	**Z3-18**	**34.221.0037.3**	**100**
9) Z-Marker Clear Carrier Size 6 wire range O.D.: 6.0 – 13.0 mm, length = 18 mm	**Z6-18**	**34.221.0038.3**	**100**

Subject to change without notice