

Terminal marking

Zack marker strip terminal marking for tall marker groove

Can be marked using:



Plotter

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FOR YOU



Markers for a terminal block width of 3.5 mm

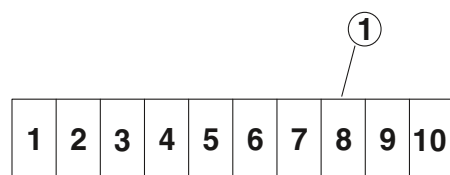
- The ZB zack marker strip system marks terminal blocks and electronics modules with a tall marker groove
- The multi-section marking strips can be easily separated and are easy to fit
- Different pitches are available on request
- Unprinted zack marker strips can be individually marked with the plotter or manually marked by hand
- Marking service: Phoenix Contact can custom-mark all zack marker strip markers in accordance with your requirements

Selection of marking direction

- Please take care to select the correct marking direction for printed products
- ① "Horizontally printed" marking, text is the right way round for a horizontally arranged terminal strip
- ② "Vertically printed" marking, text is the right way round for a vertically arranged terminal strip

Notes:

1) Each pack contains 10 identically marked strips.



General data	
Can be marked using	Plotter
Material	PA
Flammability rating according to UL 94	V2
Temperature range	-40 ... 100 [°C]
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Components	free from silicone and halogen

Description	Color
Zack marker strip, unprinted, 10-section: each pack contains enough to mark 100 terminal blocks	white
As above, however, large batch, sufficient for 1000 terminal blocks	white
Zack marker strip, horizontally printed, ten sections with consecutive numbers, e.g., 1 - 10, 11 - 20, etc. up to 91 - 100, (ZB 3,5 and ZB 4, max. 2 digits!)	white
Zack marker strip, horizontally printed, 10-section, with same numbers, e.g., 1/1/1, 2/2/2, etc. up to 100/100/100!)	white
Zack marker strip, horizontally printed, 10-section: with L1, L2, L3, N, PE!)	white
horizontally printed, 10-section: with U, V, W, N,	white
Zack marker strip, horizontally printed, 10-section, even numbers, e.g., 2-20, 22-40, and so on, up to 82-100	white
Zack marker strip, horizontally printed, 10-section, odd numbers, e.g., 1-19, 21-39, and so on, up to 81-99	white
Zack marker strip, horizontally printed, 10-section, upper case A-Z, e.g., A/A/A, B/B/B, and so on, to Z/Z/Z	white
Zack marker strip, horizontally printed, 10-section, L1, L2, L3, PE, +, -, symbols	white
Zack marker strip, vertically printed, 10-section, even numbers, e.g., 2-20, 22-40, and so on, up to 82-100	white
Zack marker strip, vertically printed, 10-section, odd numbers, e.g., 1-19, 21-39, and so on, up to 81-99	white
Zack marker strip, vertically printed, 10-section, with consecutive numbers, e.g., 1-10, 11-20, etc. up to 91-100!)	white

Technical data

CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 3,5:UNBEDRUCKT	0829414	10
ZB 3,5,LGS:FORTL.ZAHLEN	0801404	10
ZB 3,5,QR:FORT.ZAHLEN	0801405	10

Accessories

Magazine, for CMS-P1-PLOTTER and PLOTMARK		
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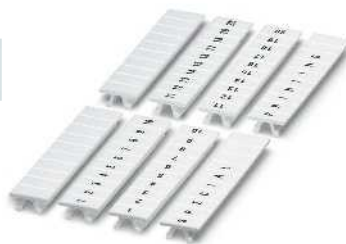
CMS-P1-M/ZB	5144699	1
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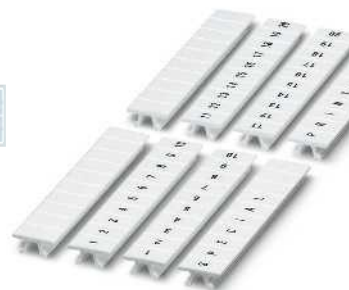
Markers for a terminal block width of 4.2 mm

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Markers for a terminal block width of 5.2 mm

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Markers for a terminal block width of 5.08 mm

Technical data
CMS-P1-PLOTTER • PLOTMARK PA V2 -40 ... 100 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
CMS-P1-PLOTTER • PLOTMARK PA V2 -40 ... 100 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
CMS-P1-PLOTTER • PLOTMARK PA V2 -40 ... 100 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Ordering data

Ordering data

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 4 :UNBEDRUCKT	0805001	10
ZB 4/WH-100:UNBEDRUCKT	0805810	100
ZB 4,LGS:FORTL.ZAHLEN	0805739	10
ZB 4,QR:FORTL.ZAHLEN	0805807	10

Type	Order No.	Pcs./Pkt.
ZB 5 :UNBEDRUCKT	1050004	10
ZB 5/WH-100:UNBEDRUCKT	5060906	100
ZB 5,LGS:FORTL.ZAHLEN	1050017	10
ZB 5,LGS:GLEICHE ZAHLEN	1050033	10
ZB 5,LGS:L1-N,PE	1050415	10
ZB 5,LGS:GERADE ZAHLEN	0800035	10
ZB 5,LGS:UNGERADE ZAHLEN	0800019	10
ZB 5,LGS:GROSSBUCHST.	1050059	10
ZB 5,LGS:SYMBOLE	1050091	10
ZB 5,QR:GERADE ZAHLEN	1052811	10
ZB 5,QR:UNGERADE ZAHLEN	1052824	10
ZB 5,QR:FORTL.ZAHLEN	1050020	10

Type	Order No.	Pcs./Pkt.
ZB 5,08:UNBEDRUCKT	0809793	10
ZB 5,08,LGS:FORTL.ZAHLEN	0809803	10
ZB 5,08,LGS:L1-N,PE	0809832	10
ZB 5,08,LGS:U-N	0809845	10
ZB 5,08,QR:FORTL.ZAHLEN	0809858	10

Accessories

Accessories

Accessories

CMS-P1-M/ZB	5144699	1
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CMS-P1-M/ZB	5144699	1
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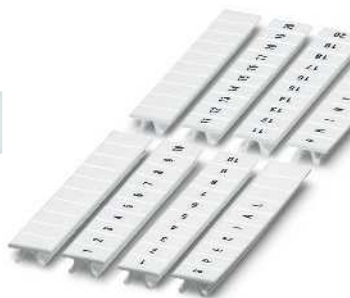
CMS-P1-M/ZB	5144699	1
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Terminal marking

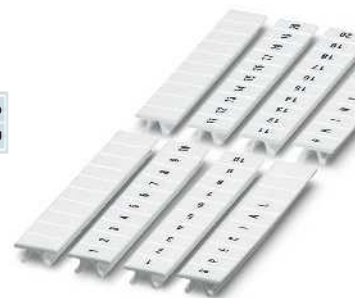
Zack marker strip terminal marking for tall marker groove

- The ZB zack marker strip system marks terminal blocks and electronics modules with a tall marker groove
- Marking service: Phoenix Contact can custom-mark all zack marker strip markers in accordance with your requirements

Notes:
1) Each pack contains 10 identically marked strips.



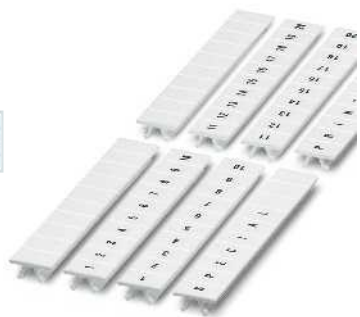
Markers for a terminal block width of 5.8 mm



Markers for a terminal block width of 6.2 mm

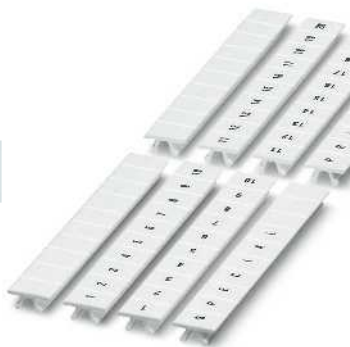
		Technical data			Technical data		
General data		CMS-P1-PLOTTER • PLOTMARK			CMS-P1-PLOTTER • PLOTMARK		
Can be marked using		PA			PA		
Material		V2			V2		
Flammability rating according to UL 94		-40 ... 100			-40 ... 100		
Temperature range [°C]		DIN EN 61010-1 (VDE 0411-1)			DIN EN 61010-1 (VDE 0411-1)		
Wipe resistance		free from silicone and halogen			free from silicone and halogen		
Components							
		Ordering data			Ordering data		
Description	Color	Type	Order No.	Pcs./Pkt.	Type	Order No.	Pcs./Pkt.
Zack marker strip, unprinted, 10-section: each pack contains enough to mark 100 terminal blocks							
As above, however, large batch, sufficient for 1000 terminal blocks	white white	ZB 5,8:UNBEDRUCKT	2715209	10	ZB 6:UNBEDRUCKT ZB 6/WH-100:UNBEDRUCKT	1051003 5060935	10 100
Zack marker strip, horizontally printed, 10-section, with consecutive numbers, e.g., 1-10, 11-20, etc. up to 91-100	white				ZB 6,LGS:FORTL.ZAHLEN	1051016	10
Zack marker strip, horizontally printed, 10-section, with same numbers, e.g., 1/1/1, 2/2/2, etc. up to 100/100/100	white				ZB 6,LGS:GLEICHE ZAHLEN	1051032	10
Zack marker strip, horizontally printed, 10-section: with L1, L2, L3, N, PE	white				ZB 6,LGS:L1-N,PE	1051414	10
horizontally printed, 10-section: with U, V, W, N,	white white				ZB 6,LGS:U-N	1051430	10
Zack marker strip, horizontally printed, 10-section, even numbers, e.g., 2-20, 22-40, and so on, up to 82-100	white				ZB 6,LGS:GERADE ZAHLEN	1052808	10
Zack marker strip, horizontally printed, 10-section, odd numbers, e.g., 1-19, 21-39, and so on, up to 81-99	white				ZB 6,LGS:UNGERADE ZAHLEN	1052798	10
Zack marker strip, horizontally printed, 10-section, upper case A-Z, e.g., A/A/A,B/B/B, and so on, to Z/Z/Z	white				ZB 6,LGS:GROSSBUCHSTABEN	1051058	10
Zack marker strip, horizontally printed, 10-section, L1, L2, L3, PE, +, -, symbols	white				ZB 6,LGS:SYMBOLE	1051090	10
Zack marker strip, vertically printed, 10-section, with consecutive numbers, e.g., 1-10, 11-20, etc. up to 91-100	white				ZB 6,QR:FORTL.ZAHLEN	1051029	10
Zack marker strip, vertically printed, 10-section, even numbers, e.g., 2-20, 22-40, and so on, up to 82-100	white				ZB 6,QR:GERADE ZAHLEN	1052785	10
Zack marker strip, vertically printed, 10-section, odd numbers, e.g., 1-19, 21-39, and so on, up to 81-99	white				ZB 6,QR:UNGERADE ZAHLEN	1052772	10
		Accessories			Accessories		
Magazine, for CMS-P1-PLOTTER and PLOTMARK		CMS-P1-M/ZB	5144699	1	CMS-P1-M/ZB	5144699	1

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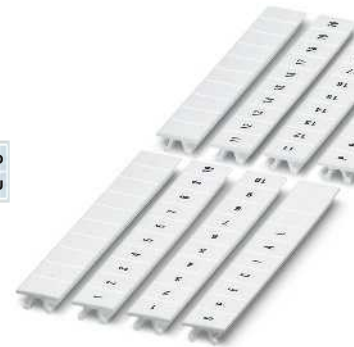
Markers for a terminal block width of 6.6 mm

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Markers for a terminal block width of 7.5 mm

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Markers for a terminal block width of 7.62 mm

Technical data
CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 6,6:UNBEDRUCKT	1052332	10
ZB 6,6,LGS:FORTL.ZAHLEN	1052345	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 7,5:UNBEDRUCKT	0803948	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 7,62:UNBEDRUCKT	1054000	10
ZB 7,62/WH-100:UNBEDRUCKT	5060922	100
ZB 7,62,LGS:FORTL.ZAHLEN	1054233	10

Accessories		
CMS-P1-M/ZB	5144699	1

Accessories		
CMS-P1-M/ZB	5144699	1

Accessories		
CMS-P1-M/ZB	5144699	1

Terminal marking

Zack marker strip terminal marking for tall marker groove

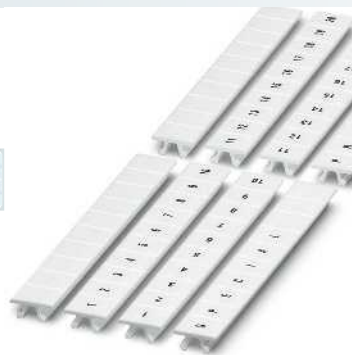
- The ZB zack marker strip system marks terminal blocks and electronics modules with a tall marker groove
- Marking service: Phoenix Contact can custom-mark all zack marker strip markers in accordance with your requirements

Notes:

1) Each pack contains 10 identically marked strips.



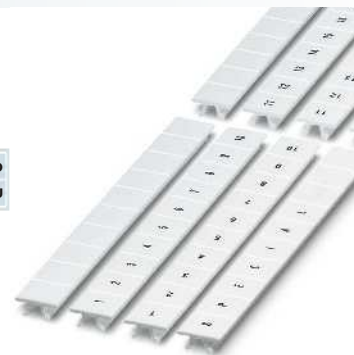
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Markers for a terminal block width of 8.2 mm



PRINTED
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Markers for a terminal block width of 9 mm

General data

Can be marked using
Material
Flammability rating according to UL 94
Temperature range [°C]
Wipe resistance
Components

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Ordering data

Description	Color
Zack marker strip, unprinted, 10-section: each pack contains enough to mark 100 terminal blocks	
As above, however, large batch, sufficient for 1000 terminal blocks	white
5-section	white
Zack marker strip, horizontally printed, 10-section, with consecutive numbers, e.g., 1-10, 11-20, etc. up to 91-100 ¹⁾	white
Zack marker strip, horizontally printed, 10-section, with same numbers, e.g., 1/1/1, 2/2/2, etc. up to 100/100/100 ¹⁾	white
Zack marker strip, horizontally printed, 10-section: with L1, L2, L3, N, PE ¹⁾	white
horizontally printed, 10-section: with U, V, W, N,	white
horizontally printed, 5-section, with L1, L2, L3, N, PE	white
Zack marker strip, horizontally printed, 10-section, L1, L2, L3, PE, +, -, symbols	white
Zack marker strip, vertically printed, 10-section, with consecutive numbers, e.g., 1-10, 11-20, etc. up to 91-100 ¹⁾	white

Type	Order No.	Pcs./Pkt.
ZB 8:UNBEDRUCKT	1052002	10
ZB 8/WH-100:UNBEDRUCKT	5060896	100
ZB 8,LGS:FORTL.ZAHLEN	1052015	10
ZB 8,LGS:L1-N,PE	1052413	10
ZB 8,LGS:SYMBOLE	1052099	10
ZB 8,QR:FORTL.ZAHLEN	1052028	10

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 9:UNBEDRUCKT	0829127	10

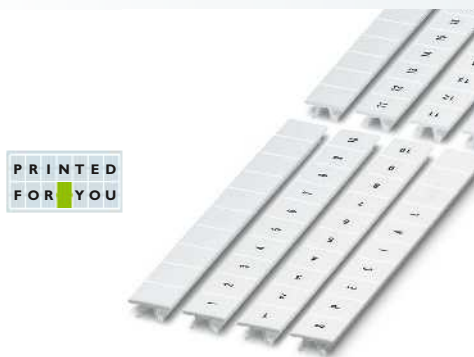
Accessories

Magazine, for CMS-P1-PLOTTER and PLOTMARK

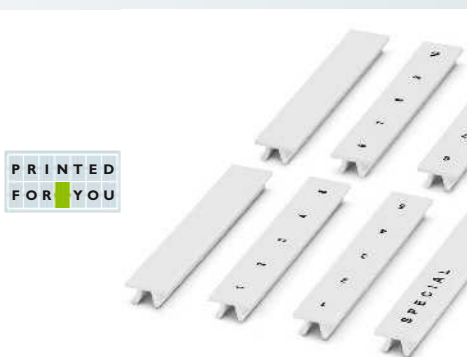
CMS-P1-M/ZB	5144699	1
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Accessories

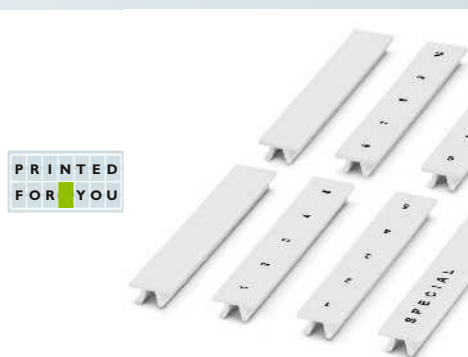
CMS-P1-M/ZB	5144699	1
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Markers for a terminal block width of 10.2 mm



Markers for a terminal block width of 12 mm



Markers for a terminal block width of 13 mm

Technical data

CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data

CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data

CMS-P1-PLOTTER • PLOTMARK
PA
V2
-40 ... 100
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 10:UNBEDRUCKT	1053001	10
ZB10/WH-100:UNBEDRUCKT	5060883	100
ZB10,LGS:FORTL.ZAHLEN	1053014	10
ZB10,LGS:GLEICHE ZAHLEN	1053030	10
ZB10,LGS:L1-N,PE	1053412	10
ZB10,LGS:U-N	1053438	10
ZB10,LGS:SYMBOLE	1053098	10
ZB10,QR:FORTL.ZAHLEN	1053027	10

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 12:UNPRINTED	0812120	10
ZB 12,LGS:L1-N,PE	0812146	10

Ordering data

Type	Order No.	Pcs./Pkt.
ZB 13:UNBEDRUCKT	0829131	10

Accessories

CMS-P1-M/ZB	5144699	1
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Accessories

CMS-P1-M/ZB	5144699	1
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Accessories

CMS-P1-M/ZB	5144699	1
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Marking and labeling - MARKING system

Terminal marking

Zack marker strip terminal marking for tall marker groove

- The ZB zack marker strip system marks terminal blocks and electronics modules with a tall marker groove
- Marking service: Phoenix Contact can custom-mark all zack marker strip markers in accordance with your requirements

Notes:
 1) Each pack contains 10 identically marked strips.



Markers for a terminal block width of 14 mm



Markers for a terminal block width of 15 mm

		Technical data			Technical data		
General data		CMS-P1-PLOTTER • PLOTMARK			CMS-P1-PLOTTER • PLOTMARK		
Can be marked using		PA			PA		
Material		V2			V2		
Flammability rating according to UL 94		-40 ... 100			-40 ... 100		
Temperature range [°C]		DIN EN 61010-1 (VDE 0411-1)			DIN EN 61010-1 (VDE 0411-1)		
Wipe resistance		free from silicone and halogen			free from silicone and halogen		
Components							
		Ordering data			Ordering data		
Description		Type	Order No.	Pcs./Pkt.	Type	Order No.	Pcs./Pkt.
Color							
Zack marker strip, unprinted, 5-section: each pack contains enough to label 50 terminal blocks		ZB 14:UNPRINTED	0820277	10	ZB 15:UNBEDRUCKT	0811972	10
white					ZB 15,LGS:L1-N,PE	0811998	10
Zack marker strip, horizontally printed, 5-section, with L1, L2, L3, N, PE ¹⁾							
white							
		Accessories			Accessories		
Magazine, for CMS-P1-PLOTTER and PLOTMARK		CMS-P1-M/ZB	5144699	1	CMS-P1-M/ZB	5144699	1



Markers for a terminal block width of 16 mm



Markers for a terminal block width of 16.3 mm



Markers for a terminal block width of 17 mm

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 16:UNPRINTED	0827461	10
ZB 16,LGS:L1-N,PE	0827462	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 16,3:UNPRINTED	0820222	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 17:UNBEDRUCKT	0829391	10

Accessories		
Type	Order No.	Pcs./Pkt.
CMS-P1-M/ZB	5144699	1

Accessories		
Type	Order No.	Pcs./Pkt.
CMS-P1-M/ZB	5144699	1

Accessories		
Type	Order No.	Pcs./Pkt.
CMS-P1-M/ZB	5144699	1

Marking and labeling - MARKING system

Terminal marking

Zack marker strip terminal marking for tall marker groove

- The ZB zack marker strip system marks terminal blocks and electronics modules with a tall marker groove
- Marking service: Phoenix Contact can custom-mark all zack marker strip markers in accordance with your requirements



Markers for a terminal block width of 18 mm



Markers for a terminal block width of 20.3 mm

Notes:
 1) Each pack contains 10 identically marked strips.

	Technical data			Technical data		
	CMS-P1-PLOTTER • PLOTMARK			CMS-P1-PLOTTER • PLOTMARK		
General data	Can be marked using			Can be marked using		
Material	PA			PA		
Flammability rating according to UL 94	V2			V2		
Temperature range	-40 ... 100 [°C]			-40 ... 100		
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)			DIN EN 61010-1 (VDE 0411-1)		
Components	free from silicone and halogen			free from silicone and halogen		
	Ordering data			Ordering data		
Description	Type	Order No.	Pcs./Pkt.	Type	Order No.	Pcs./Pkt.
Zack marker strip, unprinted, 5-section: each pack contains enough to mark 50 terminal blocks	ZB 18:UNBEDRUCKT	0811833	10	ZB 20,3:UNPRINTED	0820248	10
4-part, for 40 terminal blocks Zack marker strip, horizontally printed, 5-section, with L1, L2, L3, N, PE ¹⁾	ZB 18,LGS:L1-N,PE	0811846	10			
horizontally printed, 4-section, with L1, L2, L3, N, PE						
	Accessories			Accessories		
Magazine, for CMS-P1-PLOTTER and PLOTMARK	CMS-P1-M/ZB	5144699	1	CMS-P1-M/ZB	5144699	1



Markers for a terminal block width of 21.1 mm



Markers for a terminal block width of 22 mm



Markers for a terminal block width of 25 mm

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
-		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Technical data		
CMS-P1-PLOTTER • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Technical data		
CMS-P1-PLOTTER • X-PEN 0,35 • P-PEN • PLOTMARK		
PA		
V2		
-40 ... 100		
DIN EN 61010-1 (VDE 0411-1)		
free from silicone and halogen		

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 21,1:UNBEDRUCKT	0829456	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 22:UNBEDRUCKT	0811862	10
ZB 22,LGS:L1-N,PE	0811875	10

Ordering data		
Type	Order No.	Pcs./Pkt.
ZB 25:UNPRINTED	0802751	10

Accessories		
CMS-P1-M/ZB	5144699	1

Accessories		
CMS-P1-M/ZB	5144699	1

Accessories		
CMS-P1-M/ZB	5144699	1