CAB 3™ marking and isolating sleeves

CAB 3™ marking and isolating sleeves


388 50


388 58


388 63



388 66


388 67


388 77

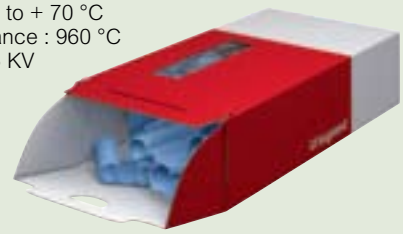
For colour-marking cables and isolating lug tubes from 10 mm² to 300 mm²
Fitting and removal without tool before or after connection

Pack	Cat.Nos	Sleeves		
		Conductor Ø7.1 to 10.5 mm		
		Section 10 to 25 mm²(1)		
		Colour		Length (mm)
100	388 49	blue		
100	388 50	black		
100	388 51	brown		20
100	388 52	red		
100	388 53	yellow		
100	388 54	yellow/green		
		Conductor Ø10 to 13.5 mm		
		Section 25 to 50 mm²(1)		
		Colour		Length (mm)
50	388 55	blue		
50	388 56	black		
50	388 57	brown		29.5
50	388 58	red		
50	388 59	yellow		
50	388 60	yellow/green		
		Conductor Ø13 to 17 mm		
		Section 50 to 95 mm²(1)		
		Colour		Length (mm)
25	388 61	blue		
25	388 62	black		
25	388 63	brown		38
25	388 64	red		
25	388 65	yellow		
25	388 66	yellow/green		
		Conductor Ø16.5 to 23 mm		
		Section 95 to 185 mm²(1)		
		Colour		Length (mm)
20	388 67	blue		
20	388 68	black		
20	388 69	brown		46
20	388 70	red		
20	388 71	yellow		
20	388 72	yellow/green		
		Conductor Ø22.5 to 29 mm		
		Section 185 to 300 mm²(1)		
		Colour		Length (mm)
10	388 73	blue		
10	388 74	black		
10	388 75	brown		55
10	388 76	red		
10	388 77	yellow		
10	388 78	yellow/green		

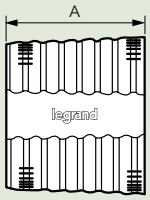
(1) Correspondence between cross-sections given as a guide only according to the types of cables and lugs

■ Characteristics

Material PA 6.6 halogen-free
Installation temperature : - 5 °C to + 40 °C
Operating temperature : - 25 °C to + 105 °C
Storage temperature : - 40 °C to + 70 °C
Glow-wire flammability resistance : 960 °C
Dielectric cross resistance : 6 KV

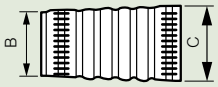

Supplied in dispenser box

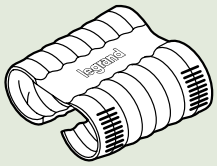
■ Dimensions (mm)





Cat.Nos	A	ØB	ØC
388 49 to 54	20.2	8.87	10.9
388 55 to 60	29.4	11.57	14.5
388 61 to 66	37.9	14.97	18.4
388 67 to 72	46.1	19.07	23.3
388 73 to 78	55.14	25.51	30.7

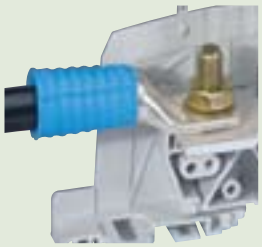


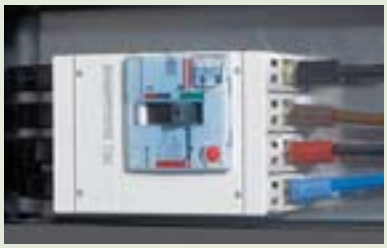


■ Installation



■ Example of use


Example of use of sleeve Cat.No 388 61 on a power terminal block


Use of a sleeve on a wired DPX 250



Connection, power devices, etc

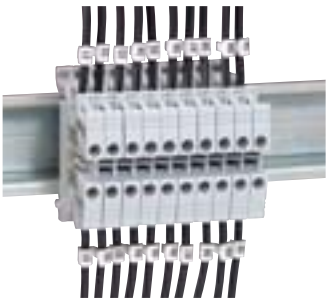
see p. 68 to 116

Red catalogue numbers: New products

CAB 3™ marking system
for wiring and Viking 3 terminal blocks


381 51


381 64


Same markers for cable and terminal blocks

Technical characteristics (p. 375)

Strips of 20 markers
For marking wiring or Viking 3 terminal blocks

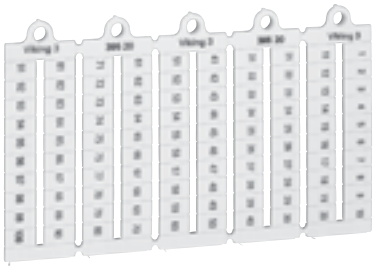
Pack	Cat.Nos	Markers for wiring 0.5 to 1.5 mm² cross-section and terminal blocks **Numbers**: black on white background (available in black on yellow background on request)
240	381 50	01 to 20
240	381 51	21 to 40
240	381 52	41 to 60
240	381 53	61 to 80
240	381 54	81 to 100
240	381 55	Blank

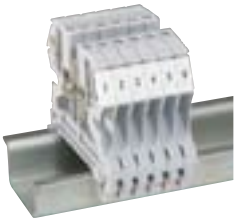

381 51

Pack	Cat.Nos	Markers for wiring 1.5 to 2.5 mm² cross-section and terminal blocks **Numbers**: black on white background (available in black on yellow background on request)
240	381 60	01 to 20
240	381 61	21 to 40
240	381 62	41 to 60
240	381 63	61 to 80
240	381 64	81 to 100
240	381 65	Blank


381 64

marking label sheets
for Viking 3 terminal blocks


395 20


395 05 on Viking 3 terminal blocks


395 98

Pack	Cat.Nos	Blank markers
		Displayed by sheet of 100 pre-cut markers Manual marking or via Logicab 2 (p. 378)
1000	395 00	For blocks 5 mm pitch
1000	395 01	For blocks 6 mm pitch
1000	395 02	For blocks 8 mm pitch

		Numbers Reading of installed marker
		Horizontal format
		Pitch of 5 mm
1000	395 05	From 1 to 10 (10 times)
1000	395 06	From 11 to 20 (10 times)
1000	395 07	From 21 to 30 (10 times)
1000	395 08	From 31 to 40 (10 times)
1000	395 09	From 1 to 50 (2 times)
1000	395 10	From 1 to 100
1000	395 11	From 101 to 200
		Pitch of 6 mm
1000	395 15	From 1 to 10 (10 times)
1000	395 16	From 11 to 20 (10 times)
1000	395 17	From 21 to 30 (10 times)
1000	395 18	From 31 to 40 (10 times)
1000	395 19	From 1 to 50 (2 times)
1000	395 20	From 1 to 100
1000	395 21	From 101 to 200

Pack	Cat.Nos	Black felt tip pen
10	395 98	Indelible for marking

Logicab 2 (p. 378)

CAB 3™ marking system
markers for wiring and Viking 3 terminal blocks



Perfect alignment of label holders


382 12


Terminal block with CAB 3 markers and label-holders

Markers for wiring 0.15 to 0.5 mm² and 0.5 to 1.5 mm² cross-section and terminal blocks

On Viking 3 terminal blocks
- 4 markers 0.15 to 0.5 mm² max.
- 3 markers 0.15 to 1.5 mm² max.

Pack:
- Up to 0.5 mm²: strips of 25 markers
From 0.5 mm² to 2.5 mm²: strips of 30 markers
- Upper 2.5 mm²: strips of 20 markers
Price per marker

Digits: international colour code

Pack		0.15 to 0.5²	0.5 to 1.5²		
1000	1200	381 00	382 10	0	Black
1000	1200	381 01	382 11	1	Brown
1000	1200	381 02	382 12	2	Red
1000	1200	381 03	382 13	3	Orange
1000	1200	381 04	382 14	4	Yellow
1000	1200	381 05	382 15	5	Green
1000	1200	381 06	382 16	6	Blue
1000	1200	381 07	382 17	7	Purple
1000	1200	381 08	382 18	8	Grey
1000	1200	381 09	382 19	9	White


381 06

Letters : black on yellow background

300	381 10	383 00	A
300	381 11	383 01	B
300	381 12	383 02	C
300	381 13	383 03	D
300	381 14	383 04	E
300	381 15	383 05	F
300	381 16	383 06	G
300	381 17	383 07	H
300	381 18	383 08	I
300	381 19	383 09	J
300	381 20	383 10	K
300	381 21	383 11	L
300	381 22	383 12	M
300	381 23	383 13	N
300	381 24	383 14	O
300	381 25	383 15	P
300	381 26	383 16	Q
300	381 27	383 17	R
300	381 28	383 18	S
300	381 29	383 19	T
300	381 30	383 20	U
300	381 31	383 21	V
300	381 32	383 22	W
300	381 33	383 23	X
300	381 34	383 24	Y
300	381 35	383 25	Z


383 17


381 28

Conventional symbols : black on yellow background

300	381 40	382 70	/
300	381 41	382 71	•
300	381 42	382 72	+
300	381 43	382 73	–
300	381 44	382 74	∿
300	381 45	382 75	⎓
300	381 46	382 76	⏚


382 72


381 43

Markers for wiring 1.5 to 2.5 mm² and 4 to 6 mm² cross-section

Pack:
- Up to 0.5 mm²: strips of 25 markers
From 0.5 mm² to 2.5 mm²: strips of 30 markers
- Upper 2.5 mm²: strips of 20 markers
Price per marker

Digits: international colour code

Pack		1.5 to 2.5²	4 to 6²		
1200	800	382 20	382 30	0	Black
1200	800	382 21	382 31	1	Brown
1200	800	382 22	382 32	2	Red
1200	800	382 23	382 33	3	Orange
1200	800	382 24	382 34	4	Yellow
1200	800	382 25	382 35	5	Green
1200	800	382 26	382 36	6	Blue
1200	800	382 27	382 37	7	Purple
1200	800	382 28	382 38	8	Grey
1200	800	382 29	382 39	9	White


382 32


382 26

Letters : black on yellow background

300	383 30	383 60	A
300	383 31	383 61	B
300	383 32	383 62	C
300	383 33	383 63	D
300	383 34	383 64	E
300	383 35	383 65	F
300	383 36	383 66	G
300	383 37	383 67	H
300	383 38	383 68	I
300	383 39	383 69	J
300	383 40	383 70	K
300	383 41	383 71	L
300	383 42	383 72	M
300	383 43	383 73	N
300	383 44	383 74	O
300	383 45	383 75	P
300	383 46	383 76	Q
300	383 47	383 77	R
300	383 48	383 78	S
300	383 49	383 79	T
300	383 50	383 80	U
300	383 51	383 81	V
300	383 52	383 82	W
300	383 53	383 83	X
300	383 54	383 84	Y
300	383 55	383 85	Z


383 46


383 79

Conventional symbols : black on yellow background

300	382 80	382 90	/
300	382 81	382 91	•
300	382 82	382 92	+
300	382 83	382 93	–
300	382 84	382 94	∿
300	382 85	382 95	⎓
300	382 86	382 96	⏚





Legrand System

These products are part of industrial equipment > See p. 266-267

CAB 3™ marking system
accessories


384 90


384 92


383 92 with markers CAB 3


383 97


382 00

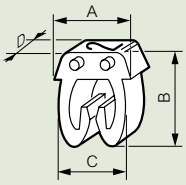
Pack	Cat.Nos	Accessories CAB 3		
		Marker-holders		
		For cables cross-section from 10 mm² to 70 mm² Capacity: 8 digits, letters or symbols markers from 0.5 to 1.5 mm² or 1.5 to 2.5 mm² cross section Black, cross-section (mm²)		
100	384 90	10 to 16		
50	384 91	25 to 35		
50	384 92	50 to 70		
		Support for markers		
100	383 92	Can be clipped on Viking 3 terminal blocks Capacity: 7 markers from 0.15 to 0.5 mm² 6 markers from 0.5 to 1.5 mm²		
		Transparent applicators		
		For rapid selection and application of markers onto cable		
		For markers cross-section (mm²)	Applicator colour for identification of cross-section	
10	383 94	0.15 to 0.5	CAB 3	
10	383 95	0.5 to 1.5	CAB 3	
10	383 96	1.5 to 2.5	CAB 3	
10	383 97	4 to 6	CAB 3	
		Set of markers		
1	382 01	0.15 to 0.5 mm² : 2 500 markers + 10 applicators (250 digits from 0 to 9)		
1	382 02	0.5 to 1.5 mm² : 3 000 markers + 10 applicators (300 digits from 0 to 9)		
1	382 03	1.5 to 2.5 mm² : 3 000 markers + 10 applicators (300 digits from 0 to 9)		
1	382 04	4 to 6 mm² : 2 000 markers + 10 applicators (200 digits from 0 to 9)		
		On-site toolbox		
1	382 00	With removable tray for CAB 3 markers and applicators, Starfix ferrules… Height 85 mm, depth 280 mm, width 450 mm Metal, padlockable		

Starfix ferrules (p. 370)

CAB 3™ marking system
for wiring and Viking 3 terminal blocks

■ Dimensions

Markers
Polyamide 6/6



Dimensions	Cable cross-section (mm²)			
	0.15 to 0.5	0.5 to 1.5	1.5 to 2.5	4 to 6
A (mm)	5	5	5.6	8
B (mm)	5.05	6.4	7.6	9.6
C (mm)	3.7	4.3	4.9	7.1
D (mm)	2.3	3	3	3
Ø mini/maxi (mm)	0.8/2.2	2.2/3	2.8/3.8	4.3/5.3

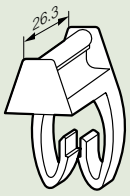
Cat.Nos 381 50 to 381 55 et 381 60 to 381 65: no liking stud.
D = 6 mm

Marker holders

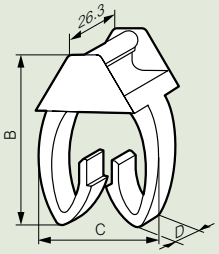
Cat.No 384 90



Cat.No 384 91

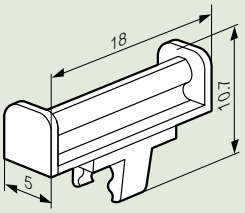


Cat.No 384 92

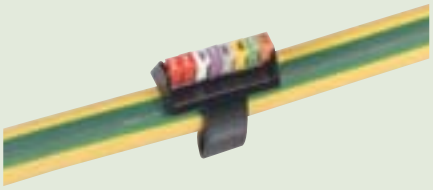


Dim.	Section of cable for marking (mm²)		
	10 to 16	25 to 35	50 to 70
A (mm)	18	24.3	27.2
B (mm)	8.9	12.2	17.2
C (mm)	7	7	10

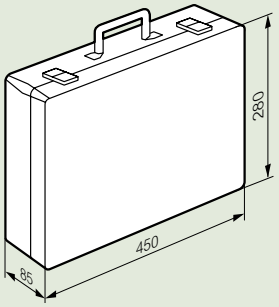
Support for markers Cat.No 383 92



On cable whith marker-holder Cat.No 384 92



■ Characteristics and dimensions of on-site toolbox
Cat.No 382 00



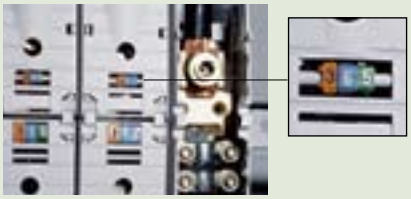
Bottom tray consists of:
- 8 medium slots (each slot takes 1 box of CAB 3)
- 1 large slot

Top tray consists of:
- 12 small slots (<=> approx. 6 boxes of CAB 3)
- 1 medium slot for applicators
Capacity: approx. 15000 CAB 3 markers

On terminal blocks with support Cat.No 383 92



On power terminal blocks



Memocab™ marking system
for wiring


377 12 fixed with Colring cable tie


379 91


379 92


379 89


379 93

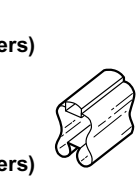

Marking kit
on request

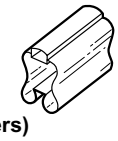
Marking system with closed ring
High resistance in very aggressive environments

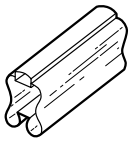
Marker-holders for wiring

Length of marking : 12 mm (4 markers)

Pack	Cat.Nos	Section (mm²) min.	Section (mm²) max.	Ø (mm) min.	Ø (mm) max.
1000	379 27	0.25	1.5	1.3	3.5
1000	379 28	0.75	4	2.3	4.8
		Length of marking : 15 mm (6 markers)			
1000	379 30	0.25	1.5	1.3	3.5
1000	379 31	0.75	4	2.3	4.8
500	379 32	4	16	4.2	7.6
		Length of marking : 18 mm (7 markers)			
1000	379 36	0.25	1.5	1.3	3.5
1000	379 37	0.75	4	2.3	4.8
500	379 38	4	16	4.2	7.6
500	379 33	16	50	7.6	12.5
200	379 34	50	95	12.5	19
100	379 35	95	300	19	29.5
		Length of marking : 30 mm (12 markers)			
500	379 40	0.25	1.5	1.3	3.5
500	379 41	0.75	4	2.3	4.8
200	379 42	4	16	4.2	7.6
200	379 43	16	50	7.6	12.5
		Length 500 mm (to be cut)			
10	379 44	0.75	4	2.3	4





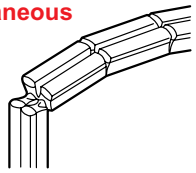


Marker-holders for simultaneous marking of both ends

Pre-cut label holders in rolls

Length of marking : 18 mm (7 markers)

Pack	Cat.Nos	Section (mm²) min.	Section (mm²) max.	Ø (mm) min.	Ø (mm) max.
1000	379 20	0.25	1.5	1.3	3.5
1000	379 21	0.75	4	2.3	4.8
500	379 22	4	16	4.2	7.6
500	379 10	0.25	1.5	1.3	3.5
500	379 11	0.75	4	2.3	4.8



Marker-holders for cables

Fixing with Colring cable ties

Pack	Cat.Nos	
100	377 12	Length of marking : 20 mm (8 markers or 1 marker Logicab 2 Cat.No 385 05)
200	387 42	Marker holder for 4 x 30 mm marker Can be fixed with Colring cable ties 2.4 mm or 3.5 mm



Marker-holders for all devices

Length of marking : 17.5 mm (7 markers)

Pack	Cat.Nos	
100	377 10	Adhesive

Accessories

Pack	Cat.Nos	
1	379 91	**Double dispenser board** For 48 strips of markers (supplied empty)
		Selecting prong For selecting the markers and placing them in the label holder
10	379 90	For 30 mm marker holders
10	379 92	For 15 mm marker holders
10	379 89	Double for 30 or 18 mm marker holders (for simultaneous marking of both ends)
		Extractor
10	379 93	For 15 mm marker holders









Marking kit, consult us

Colring cable ties (p. 366)

Legrand System

These products are part of industrial equipment > See p. 266-267

Red catalogue numbers: New products

Memocab™ marking system
for wiring (continued)



378 01 to 378 10



378 05 + 2 x 378 06 + 378 01
+ 378 10 + 378 09 + 378 08
in a label holder Cat.No 379 38

Pack	Cat.Nos	Markers	
		Numbers on colour background	
		Black or white marking	
		(international colour code)	
600	378 01	Purple	7
600	378 02	Orange	3
600	378 03	White	9
600	378 04	Grey	8
600	378 05	Green	5
600	378 06	Yellow	4
600	378 07	Brown	1
600	378 08	Blue	6
600	378 09	Black	0
600	378 10	Red	2



378 06

		Numbers on white background	
		Black marking	
600	377 80	0	
600	377 81	1	
600	377 82	2	
600	377 83	3	
600	377 84	4	
600	377 85	5	
600	377 86	6	
600	377 87	7	
600	377 88	8	
600	377 89	9	



377 85

		Capital letters	
		Black marking on white background	
240	378 26	A	
240	378 27	B	
240	378 28	C	
240	378 29	D	
240	378 30	E	
240	378 31	F	
240	378 32	G	
240	378 33	H	
240	378 34	I	
240	378 35	J	
240	378 36	K	
240	378 37	L	
240	378 38	M	
240	378 39	N	
240	378 40	O	
240	378 41	P	
240	378 42	Q	
240	378 43	R	
240	378 44	S	
240	378 45	T	
240	378 46	U	
240	378 47	V	
240	378 48	W	
240	378 49	X	
240	378 50	Y	
240	378 51	Z	



378 30

		Conventional symbols	
		Black marking on white background	
240	379 54	/	
240	379 55	•	
240	379 56	+	
240	379 57	–	
240	379 58	∿	
240	379 59	⎓	
240	379 60	⏚	



379 56

Memocab™ marking system
for wiring

■ Installation



1 Simultaneous marking of both ends

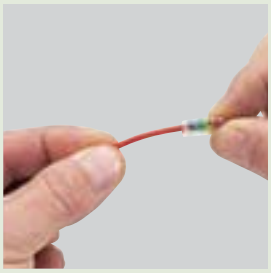


2 Use of double selecting prong



3 Installation in double marker-holder





The double strip can be used on site, where each marker-holders of both side will be placed on conductors

Logicab™ 2 universal marking system

for Memocab, Duplix, adhesive markers, control and signalling devices, terminal blocks

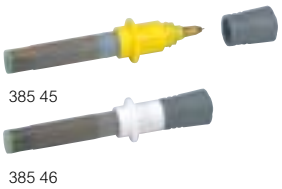

Pen magazine


Initialising frame


Flatbed plotter kit Cat.No 385 40 supplied with accessories


Pen holder


385 48


385 45

385 46

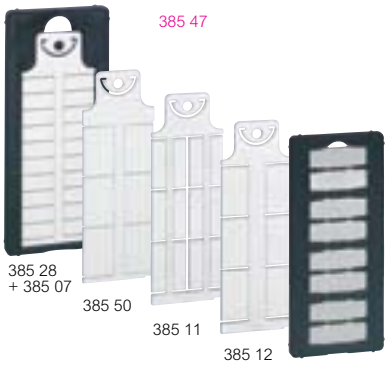

385 47


385 41


385 27 + 385 03


385 05 385 08


385 32 + 385 09


385 28 + 385 07 385 50 385 11 385 12


385 30 + 395 02 395 01

385 28 + 243 07

395 00

Technical characteristics (p. 381)

Flatbed plotter kit

Pack	Cat.Nos	
1	385 40	For editing and printing markings on a flatbed plotter to identify equipment components: devices, wiring, terminal strips, cables, adhesive labels Composition: - 1 program compatible with Windows 2000 / XP - 1 A3 flatbed plotter for marking blank markers - 1 positioning frame taking the various marker sheet supports - 4 sheet supports (385 27/28/30/32) - 1 set of markers - 1 pen Ø0.35 mm - 1 PC/plotter link cord - 1 power supply 100 - 240 V~ 50/60 Hz / 24 V⎓ 1.4 A maxi - 1 protection cover

Marking equipment

Pack	Cat.Nos	
		Black pen
10	385 47	Waterproof, fine tip Use with adaptor Cat.No 385 48
1	385 45	Ø0.25 mm for harsh environment
1	385 46	Ø0.35 mm for harsh environment
		Adaptor for black pen
1	385 48	For using black pen Cat.No 385 47 with flatbed plotter Logicab 2
		Cleaning solvent
1	385 38	Bottle 30 ml
		Plotter maintenance kit
5	385 41	Composed of 4 pen holders for magazine, 1 releasing key and initialising frame

Marker sheet supports

Pack	Cat.Nos	
		For installing on the positioning frame of the flatbed plotter kit, Cat.No 385 40 Take the various blank markers
5	385 27	For Memocab markers
4	385 32	For Duplix markers
5	385 28	For adhesive markers and control and signalling devices
4	385 30	For Viking 3 markers Cat.Nos 395 00/01/02
4	385 31	For competitor terminal markers, Cat.Nos 385 64/65/66/67

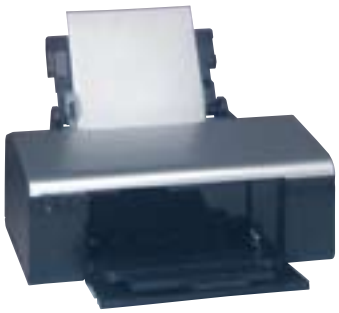
Blank markers

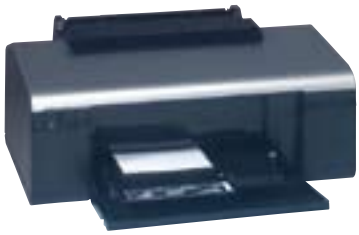
Pack	Cat.Nos		Max. no of characters	No of markers / sheet
		Memocab - for wiring and all device types For use together with Memocab marker-holders (p. 376)		
840	385 03	White	4 (11.5 x 4 mm)	28
840	385 05	White	8 (17.5 x 4 mm)	28
420	385 08	White	16 (29 x 4 mm)	14
		Duplix - for cables		
100	385 09	2 white markers Fixing by Colring tie, width 2.4 or 3.5 mm UV protection with cover, Cat.No 384 97 (p. 384)		
		White adhesives for all device types Optimum holding of support on plastics and lacquered sheet		
800	385 07	17.5 x 8 mm white		
240	385 50	26 x 17 mm white		
		For Viking 3 terminal blocks Available in sheets of 100 markers		
1000	395 00	For blocks 5 mm pitch		
1000	395 01	For blocks 6 mm pitch		
1000	395 02	For blocks 8 mm pitch		
		For Osmoz		
10	243 02	◯ Alu - standard model		
10	243 07	◯ Alu - large model		
		For competitors blocks		
1000	385 64	Entrelec / Wago / Phoenix - Pitch 5		
1000	385 65	Entrelec / Wago / Phoenix - Pitch 6		
1000	385 66	Weidmüller - Pitch 5		
1000	385 67	Weidmüller - Pitch 6		
		For control and signalling devices		
480	385 11	Marker 8 x 27 mm For use with marker-holder, Cat.No 385 16		
192	385 16	Marker-holder 8 x 27 mm		
192	385 14	Transparent cover for marker, Cat.No 385 11		
240	385 12	Marker 15 x 27 mm For use with marker-holder, Cat.No 385 17		
192	385 17	Marker-holder 15 x 27 mm		
192	385 15	Cover for marker, Cat.No 385 12		

Red catalogue numbers: New products

Logicab™ 2 universal marking system

printer kit for cables, modular Lexic devices, VDI blocks, data sockets, control and signalling devices





388 00



387 14 + 387 16



387 15 + 387 17 fixed with Colring cables ties



387 36 on Mosaic Data socket



387 37 on 4 connectors patch unit



387 31 387 27



387 20 + 203 99 installed on a faceplate and 387 31/32 on Lexic modular equipment

Technical characteristics (p. 383)

Pack	Cat.Nos	Printer kit
		For editing and printing rigid or flexible plastic markings on a colour inkjet printer The markings can be used to identify equipment components for indoor use, such as: cables, modular Lexic devices, VDI blocks, data sockets, control and signalling devices Printing quality and durability guaranteed only for an use with the printer kit
1	388 00	Composition: - 1 Logicab software, Windows 2000 and XP compatible - 1 A4 inkjet colour printer 220/240 V∿ equipped with black and colour ink cartridges for printing on blank markings - 1 positioning frame for rigid markings - 1 positioning frame for Memocab wire markings - 1 set of markings - 1 USB connection cable PC to printer - 1 power supply cable

Pack	Cat.Nos	Blank markers for printer kit
		Pre-cut, white plastic, rigid or flexible markers for black or colour inkjet printing
		For wiring To be used with corresponding Memocab marker-holders (p. 376)
480	387 10	Marker for 4 x 12 mm Memocab marker-holders
640	387 11	Marker for 4 x 18 mm Memocab marker-holders
240	387 12	Marker for 4 x 30 mm Memocab marker-holders
		For cables
310	387 14	Marker for cable 37 x 9.5 mm To be used with label holder Cat.No 387 16
224	387 16	Marker-holder for cable 50 x 10 mm Can be fixed with Colring cable ties 2.4 mm or 3.5 mm
70	387 15	Marker for cable 70 x 15 mm To be used with label holder Cat.No 387 17
96	387 17	Marker-holder for cable 88 x 15 mm Can be fixed with Colring cable ties 2.4 mm or 3.5 mm
		For modular devices and other equipments Rigid plastic self-adhesive markers
380	387 21	For 1-module Lexic devices
150	387 22	For 2-module Lexic devices
100	387 23	For 3-module Lexic devices
50	387 24	For 4-module Lexic devices
50	387 26	For 6-module Lexic devices
980	387 27	Adhesive marker 6.5 x 17.5 mm
220	387 28	Adhesive marker 17 x 26 mm

Pack	Cat.Nos	Blank markers for printer kit (continued)
		For Cat.No. 388 00 modular devices and other equipments Flexible markers to be inserted into the labelholder of each device
720	387 31	For 1-module Lexic devices
288	387 32	For 2-module Lexic devices
192	387 33	For 3-module Lexic devices
144	387 34	For 4-module Lexic devices
70	387 20	Clip-on holder for row on faceplate of modular cabinets To be used with Cat.No 203 99 (p. 196)
360	387 35	For 1-module Mosaic data socket, 19 x 16 mm
180	387 36	For 2-module Mosaic data socket, 40.5 x 16 mm
132	387 37	For telephone/Ethernet patch units 4 RJ connectors
210	387 38	For telephone patch units, 8 RJ connectors
		For other control and signalling units
500	387 08	For 8 x 27 mm control and signalling units To be used with marker holder Cat.No 385 16 and transparent cover Cat.No 385 14
192	385 16	Marker-holder for 8 x 27 mm control and signalling units To be used with Cat.No 387 08
192	385 14	Transparent cover for marker-holder Cat.No 385 16
260	387 09	For 15 x 27 mm control and signalling units To be used with marker holder Cat.No 385 17 and transparent cover Cat.No 385 15
192	385 17	Marker-holder for 15 x 27 mm control and signalling units To be used with Cat.No 387 09
192	385 15	Transparent cover for marker-holder Cat.No 385 17

Legrand System

These products are part of industrial equipment > See p. 266-267

Red catalogue numbers: New products

Logicab™ 2 universal marking system

printer kit for cables, modular Lexic devices, VDI blocks, data sockets, control and signalling devices (continued)



387 18



387 30 with protective cover Cat.No 387 39



387 04



387 13 with markers Cat.No 395 00 (p. 373)



387 13 with markers Cat.No 395 01 (p. 373) on Viking 3 terminal blocks



379 38 with marker Cat.No 387 11 (p. 379)

Technical characteristics (p. 383)

For editing and printing rigid or flexible plastic markings on a colour inkjet printer. The markings can be used to identify equipment components for indoor use, such as: cables, modular Lexic devices, VDI blocks, data sockets, control and signalling devices. Printing quality and durability guaranteed only for an use with the printer kit Cat.No 388 00 (p. 379)

Pack	Cat.Nos	Blank markers for printer kit (continued)
		Pre-cut, white plastic, rigid or flexible markers for black or colour inkjet printing
		For stay-put Ø22 mm mushroom heads (Osmoz)
		Self-adhesive markers
30	387 18	Ø60 mm
10	387 19	Ø80 mm
		For other signalling functions
40	387 25	Self-adhesive rigid identification plate 69 x 29 mm To be used with cover Cat.No 387 29
10	387 29	Protective cover 70 x 30 mm for identification plate Cat.No 387 25
20	387 30	Self-adhesive rigid identification plate 99 x 59 mm To be used with cover Cat.No 387 39
10	387 39	Protective cover 100 x 60 mm for identification plate Cat.No 387 30
40	387 04	Self-adhesive 50 mm warning triangle plate
10	387 05	Multi-purpose self-adhesive plate 105 x 99 (can be customized)
		For Viking 3 or other terminal blocks
1 920	387 13	Self-adhesive label for terminal blocks To be used with Logicab markers Cat.Nos 385 64/65/66/67 or 395 00/01/02 (p. 378)
700	387 43	For blocks of 5 mm
525	387 44	For blocks of 6 mm

Memocab marker-holders for wiring

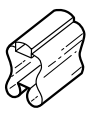
For use with Logicab markers for wiring Cat.Nos 387 10/11/12 (p. 379)

Length of marking: 12 mm (4 markers)

Pack	Cat.Nos	Section (mm²)		Ø (mm)	
1 000	379 27	0.25	1.5	1.3	3.5
1 000	379 28	0.75	4	2.3	4.8

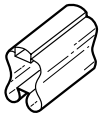
Length of marking: 15 mm (6 markers)

1 000	379 30	0.25	1.5	1.3	3.5
1 000	379 31	0.75	4	2.3	4.8
500	379 32	4	16	4.2	7.6



Length of marking: 18 mm (7 markers)

1 000	379 36	0.25	1.5	1.3	3.5
1 000	379 37	0.75	4	2.3	4.8
500	379 38	4	16	4.2	7.6
500	379 33	16	50	7.6	12.5
200	379 34	50	95	12.5	19
100	379 35	95	300	19	29.5

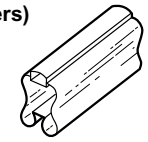


Memocab marker-holders for wiring (continued)

For use with Logicab markers for wiring Cat.No 387 10/11/12 (p. 379)

Length of marking: 30 mm (12 markers)

Pack	Cat.Nos	Section (mm²)		Ø (mm)	
500	379 40	0.25	1.5	1.3	3.5
500	379 41	0.75	4	2.3	4.8
200	379 42	4	16	4.2	7.6
200	379 43	16	50	7.6	12.5

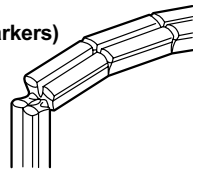


Memocab marker-holders for wiring for simultaneous marking of both ends

For use with Logicab markers for wiring Cat.Nos 387 10/11/12 (p. 379)
Pre-cut label holders in rolls

Length of marking: 18 mm (7 markers)

Pack	Cat.Nos	Section (mm²)		Ø (mm)	
1 000	379 20	0.25	1.5	1.3	3.5
1 000	379 21	0.75	4	2.3	4.8
500	379 22	4	16	4.2	7.6



Length of marking: 30 mm (12 markers)

500	379 10	0.25	1.5	1.3	3.5
500	379 11	0.75	4	2.3	4.8

Memocab marker-holders for cables

For use with Logicab markers for wiring Cat.Nos 387 10/11/12 (p. 379)
Fixing with Colring cable ties

100	377 12	Length of marking 20 mm
200	387 42	Length of marking 30 mm



Legrand System

These products are part of industrial equipment > See p. 266-267

Red catalogue numbers: New products

Logicab™ 2 universal marking system
flatbed plotter kit

■ Edit

Software

For PC equipped with Intel Pentium II processor (or equivalent) or higher, running Windows 2000 or XP, 128 MB RAM (512 MB recommended)

- Input of labels on markers and display of the result
- Option to create markers automatically, to sort and organise them
- Recovery of data directly from diagram software without re-inputting (import of any ASCII mode file or files from IGE-XAO software in FNR mode)



■ Print

Marking with flatbed plotter



- Work area 305 x 440 mm
- Max print speed 40 cm/s
- Power supply via separate mains adapter
- Parallel port
- USB 1.1 port
- Storage magazine for 4 pens
- Pen initialising zone

Marking equipment



Pens with no risk of smears
Double seal caps to prevent the ink drying out
Industrial quality ink

■ Mark

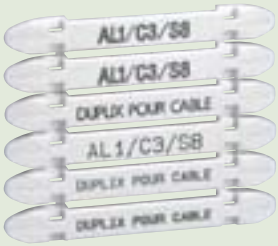
Wiring marker





For use with Memocab marker-holders, length 12, 18, 30 mm (p. 376)

Duplix type cable marker





Attached by Colring tie, width 2.4 or 3.5 (p. 365)

Logicab™ 2 universal marking system
flatbed plotter kit (continued)

Logicab 2 universal marking system for all electrical installations: Memocab and Duplix wire and cable markers, markers for wiring devices, control and signalling devices, terminal blocks

Wiring device marker





Adhesive markers
(17.5 x 8 or 26 x 17 mm)
for all device types

Markers for Osmoz

Example of blank markers Cat.No 243 07 on marker sheet support Cat.No 385 28 (p. 378)





Use with Cat. Nos 243 15/16/18 (p. 330)

Control and signalling device marker

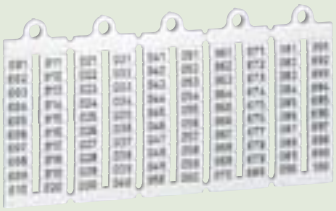




For use with universal marker-holders, diameter 22.5 and covers (8 x 27 or 15 x 27 mm)

Terminal block marker

Viking 3 terminal block markers, pitch 5, 6 and 8





Blank markers for competitors blocks, 5 and 6 pitch

Entrelec, Wago, Weidmüller, Phœnix

		Marker 385 66 5 pitch	Marker 385 67 6 pitch
Weidmüller	screws	WDU 2.5 series	WDU 4 series
	spring	ZDU 2.5 series	ZDU 4 series Strips-mounting

		Marker 385 64 5 pitch	Marker 385 65 6 pitch
Entrelec	screws	MA 2,5/5 series	MA 4/6 series
Wago	spring	280 series 281 series	280 series 281 series
Phœnix Contact	screws	UT 2.5 series	UT 4 series
	spring	ST 2.5 series Central fixing on terminal block	ST 4 series Central fixing on terminal block

Logicab™ 2 universal marking system
printer kit

Logicab 2 universal marking system for all electrical installations. The colour inkjet printer kit is used for editing and printing rigid or flexible plastic markings. The markings can be used to identify equipment components for indoor use, such as : cables, modular Lexic devices, VDI blocks, data sockets, control and signalling devices. Printing quality and durability is guaranteed only for an use with the printer kit Cat.No 388 00

■ Editing

Software

For PC equipped with Intel Pentium II processor (or equivalent) or higher, running Windows 2000 or XP, 128 Mb RAM (512 Mb recommended)
- Input of labels on markers and display of the result
- Option to create markers automatically, to sort and organize them
- Importing data directly from diagram software without re-inputting (import of any ASCII mode file or files from IGE-XAO software in FNR mode)

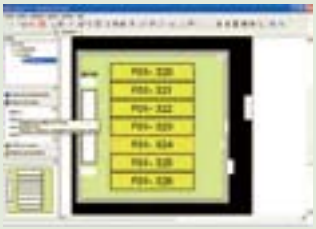


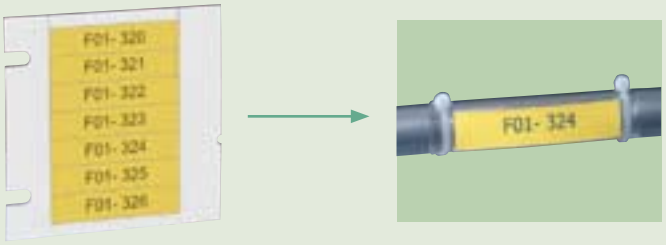


■ Example of use

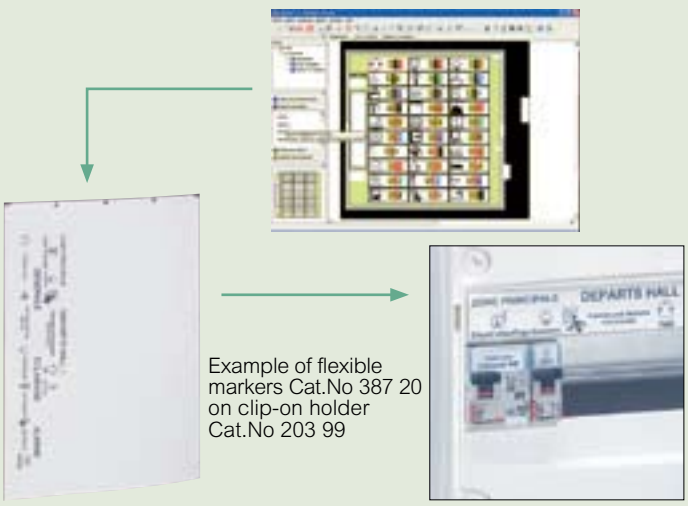


Positioning frame for rigid markers





Example of markers Cat.No 387 15 installed in a marker holder



Example of flexible markers Cat.No 387 20 on clip-on holder Cat.No 203 99

■ Flexible markers

	Markers		Dimensions (mm) width x height	Self-adhesive	Marker-holders	
Lexic	387 31	1 module	13 x 11,5	no	-	
	387 32	2 modules	32 x 11,9	no	-	
	387 33	3 modules	49.5 x 11.9	no	-	
	387 34	4 modules	66.6 x 11.9	no	-	
	387 20	13 modules	234 x 26.5	no	203 99	
Mosaic	387 35	1 module	19 x 16	no	-	
	387 36	2 modules	40 x 16	no	-	
VDI	387 37	4 connectors	66.6 x 13	no	-	
	387 38	8 connectors	66.5 x 8	no	-	
Viking 3	387 13		189.1 x 11	yes	5 mm	395 00
					6 mm	395 01
					8 mm	395 02
Entrelec	387 13		189.1 x 11	yes	5 mm	385 64
					6 mm	385 65
Weidmüller	387 13		189.1 x 11	yes	5 mm	385 66
					6 mm	385 67

■ Rigid markers

	Markers		Dimensions (mm) width x height	Self-adhesive	Marker-holders
Cables	387 10		3 x 11	no	379 27/28/30/31/32 379 44 (to be cut) (p. 376)
	387 11		3 x 17	no	379 20/21/22/33/34 379 35/36/37/38 379 44 (to be cut) (p. 376) 377 10 (adhesive) 377 12 (for cables)
	387 12		3 x 29	no	379 10/11/40/41/42 379 43 379 44 (to be cut) (p. 376) 387 42 (for cables)
	387 14		37 x 9.5	no	387 16
	387 15		70 x 15	no	387 17
Lexic	387 21	1 module	13 x 11.5	yes	-
	387 22	2 modules	32 x 11.5	yes	-
	387 23	3 modules	48.5 x 11.5	yes	-
	387 24	4 modules	67 x 11.5	yes	-
	387 26	6 modules	99 x 11.5	yes	-
Viking 3	387 43	5 pitch	10.2 x 5.1	no	-
	387 44	6 pitch	10.2 x 6.1	no	-
Other equipments	387 27		17.5 x 6.5	yes	-
	387 28		26 x 17	yes	-
Mushroom heads (Osmoz)	387 18		Ø60	yes	-
	387 19		Ø80	yes	-
Rigid identification plate	387 25		57 x 30	yes	protective cover 387 29
	387 30		86 x 59	yes	protective cover 387 39
	387 04		triangle 50	yes	-
	387 05		99 x 105	yes	-
Other CSU	387 08		8 x 27	no	385 16 + 385 14
	387 09		15 x 27	no	385 17 + 385 15

Duplix™ marking system
for cables



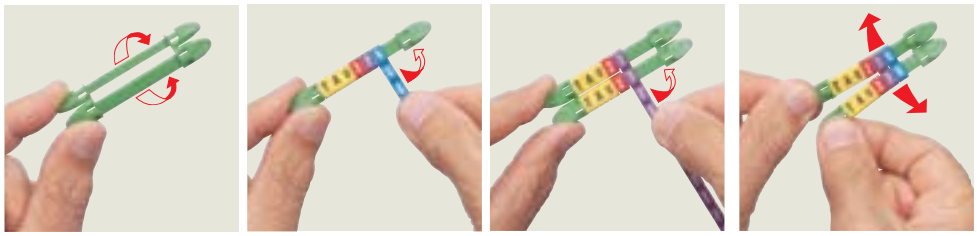
Cat.No 384 52 with label and label-holder Cat.No 384 98



Cat.No 384 56 with marker and protective cover Cat.No 384 97



Opened marking system with marker-holders Cat.No 384 55



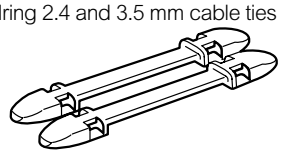
Clip-on marking system

Opened or closed marking system, with markers or labels

Marker-holders

Fitted using Colring 2.4 and 3.5 mm cable ties

Pack	Cat.Nos 7 markers	Cat.Nos 14 markers	
100	384 50	384 60	Black
100	384 52	384 62	Red
100	384 54	384 64	Yellow
100	384 55	384 65	Green
100	384 56	384 66	Blue

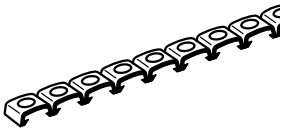


Markers

Price per marker

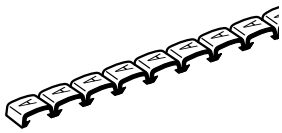
Numbers:
Black or white marking on colour background (international colour code)
Supplied by packs of 40 x 20 markers

Pack	Cat.Nos	
800	384 00	0 Black
800	384 01	1 Brown
800	384 02	2 Red
800	384 03	3 Orange
800	384 04	4 Yellow
800	384 05	5 Green
800	384 06	6 Blue
800	384 07	7 Purple
800	384 08	8 Grey
800	384 09	9 White



Letters:
Black on yellow background
Supplied by packs of 30 x 20 markers

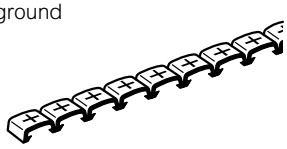
Pack	Cat.Nos	
600	384 10	A
600	384 11	B
600	384 12	C
600	384 13	D
600	384 14	E
600	384 15	F
600	384 16	G
600	384 17	H
600	384 18	I
600	384 19	J
600	384 20	K
600	384 21	L
600	384 22	M
600	384 23	N
600	384 24	O
600	384 25	P
600	384 26	Q
600	384 27	R
600	384 28	S
600	384 29	T
600	384 30	U
600	384 31	V
600	384 32	W
600	384 33	X
600	384 34	Y
600	384 35	Z



Markers (continued)

Conventional symbols:
Black on a yellow background

Pack	Cat.Nos	
600	384 40	/
600	384 41	•
600	384 42	+
600	384 43	–
600	384 44	∿
600	384 45	⎓
600	384 46	⏚
600	384 99	Blank



Set of Duplix markers

Pack	Cat.Nos	
1	384 96	100 pieces of each number from 0 to 9

Accessories

Label-holder for 7 markers

Pack	Cat.Nos	
100	384 98	Clips onto marker-holders Duplix or on end cap Cat.No 375 13 Holds and protects labels 9 mm wide printed using title printer Cat.No 385 85 on tape Cat.No 385 81 (p. 385)

UV protective cover

Pack	Cat.Nos	
100	384 97	Enables closed cable marking system Clips onto label-holders for 7 markers

On-site toolbox (p. 375)

Legrand System

These products are part of industrial equipment > See p. 266-267



385 80



Tapes for hand-held printer



Heat-shrinkable sleeves
385 70/71/72/73

Pack	Cat.Nos	
		Portable labelling system
1	385 80	For making identification labels for patch panels, cables and wiring accessories Labels on adhesive tape Numerous print functions and settings, data memorisation and import possible Supplied complete in carrying case with hand-held printer power supply unit 200-240 V∿ 50/60 Hz, 9 volts 2 tape cassettes, Cat.Nos 385 82/87 Operates with 6 LR6 batteries (not supplied) or rechargeable battery Cat.No 385 99 (not supplied) or power supply unit (supplied)
1	385 99	Rechargeable battery pack
		Tapes for hand-held printer
	White / Metal grey	Can be used with former printer Cat.No 385 85 Permanent polyester for wiring accessory faceplates Indoor or outoor use. Length 5.5 m x width:
1	385 81	9 mm
1	385 82 / 385 84	12 mm
1	385 83 / 385 86	19 mm
	White / Yellow	Flexible polyamide for curved surface cables Indoor use. Length 3.5 m x width:
1	385 87 / 385 89	12 mm
1	385 88 / 385 90	19 mm
	White / Yellow	Flexible vinyl for cords or faceplates Indoor or outdoor use. Length 5.5 m x width:
1	385 95 / 385 94	12 mm
	Orange / Green	
1	385 92 / 385 93	12 mm
	Red	
1	385 91	19 mm
		Labels
1	385 96	Transparent polyester 9 mm width, 7 m length
1	385 74	Non adhesive 12 mm width, 5.5 mm length White polypropylene
		Heat-shrinkable sleeves

Can be used with former printer Cat.No 385 85

		Length (m)	Width (mm)	Conductor Ø (mm) Min.	Conductor Ø (mm) Max.	Colour
1	385 70	1.5	6	1.18	2.33	White
1	385 71	1.5	9	1.73	3.73	White
1	385 72	1.5	12	2.97	5.13	White
1	385 73	1.5	19	4.64	8.70	White

		Accessories for Cat.No 049 50
		Can be used with former printer Cat.No 385 85 Tape refill (black characters on white background)
5	049 53	9 mm width
5	049 54	12 mm width

■ Technical characteristics

- Thermal transfer printing
- Integrated cutter
- 1 to 4 lines of print (width 19 mm)
- Standard electrical symbols or via 64 Kb card
- Barcode option, 2 formats
- Memorisation of 8 commonly used labels
- Copy incrementation function
- Automatic stop

■ Labelling methods



Lexic: per module or on faceplate per row

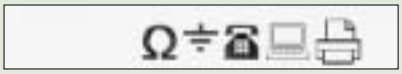


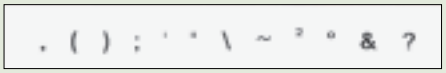
Terminal blocks: horizontal marking

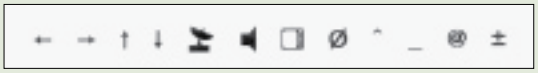


Cables: rolled round horizontal

■ Symbols







■ Refills table of choice

Cat.Nos	Tapes	Indoor	Outdoor	Faceplates	Curved surface
385 81	Permanent polyester tape 9 mm white	●	●	●	-
385 82	Permanent polyester tape 12 mm white	●	●	●	-
385 83	Permanent polyester tape 19 mm white	●	●	●	-
385 84	Permanent polyester tape 12 mm metal grey	●	●	●	-
385 86	Permanent polyester tape 19 mm metal grey	●	●	●	-
385 87	Flexible polyamide tape 12 mm white	●	-	●	●
385 88	Flexible polyamide tape 19 mm white	●	-	●	●
385 89	Flexible polyamide tape 12 mm yellow	●	-	●	●
385 90	Flexible polyamide tape 19 mm yellow	●	-	●	●
385 70	Heat-shrinkable sleeve 6 mm white	●	●	-	-
385 71	Heat-shrinkable sleeve 9 mm white	●	●	-	-
385 72	Heat-shrinkable sleeve 12 mm white	●	●	-	-
385 73	Heat-shrinkable sleeve 19 mm white	●	●	-	-
385 74	Flexible polyamide non adhesive tape 12 mm white	●	●	●	-
385 91	Flexible vinyl tape 19 mm red	●	●	●	●
385 92	Flexible vinyl tape 12 mm orange	●	●	●	●
385 93	Flexible vinyl tape 12 mm green	●	●	●	●
385 94	Flexible vinyl tape 12 mm yellow	●	●	●	●
385 95	Flexible vinyl tape 12 mm white	●	●	●	●
385 96	Ttransparent polyester tape 9 mm	●	●	●	-

(1) To maintain an optimal printing quality it is recommanded to remove the tapes after each use and to store it in a dry place

Red catalogue numbers: New products