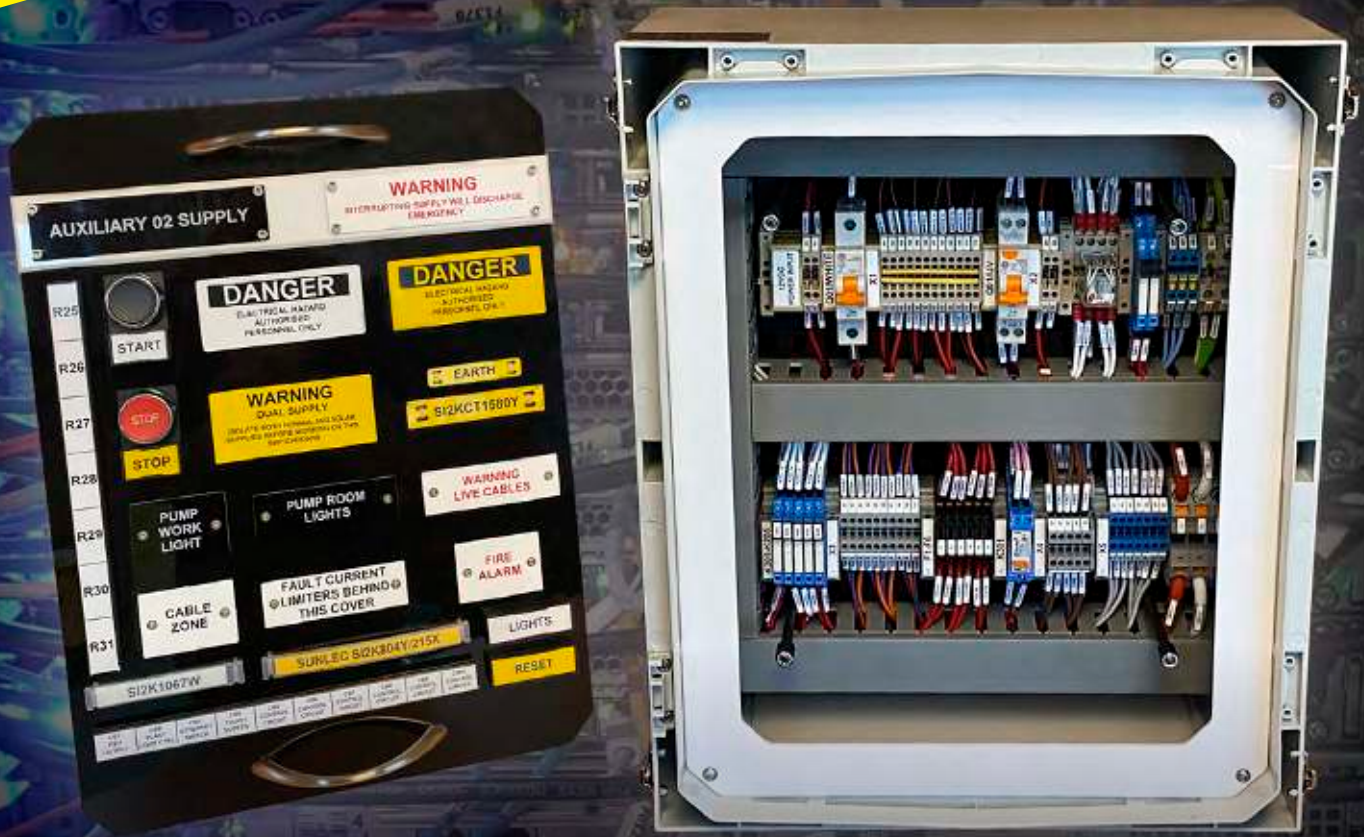


Grafoplast®

WIRE MARKERS



Grafoplast® - Leaders in Wire Marking & Cable Marking

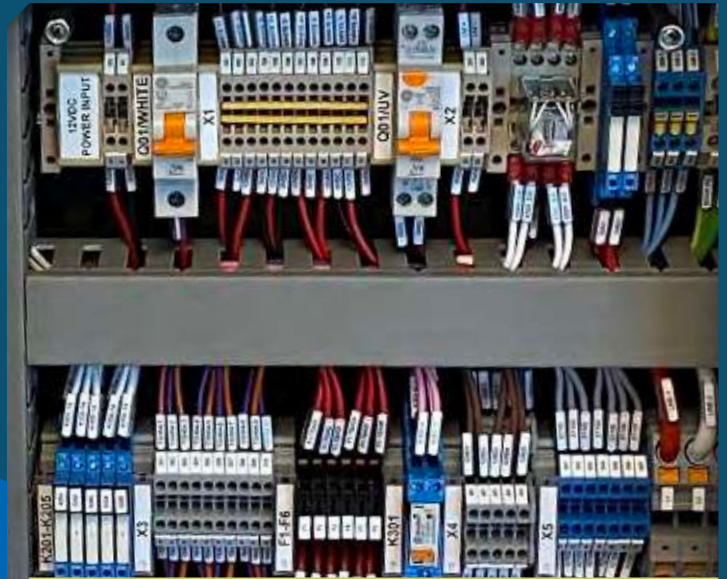
USA

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**WE DEAL DIRECT,
WE DELIVER 2ND DAY AIR,
WE PAY THE FREIGHT!**



TRASP MARKING SYSTEM



IN HOUSE MARKING SERVICE



EVOMAX THERMAL PRINTER

 **Grafoplast®**

QUICK AND EASY TO APPLY

LASTS FOREVER

**THE ONE SYSTEM FOR
EVERY APPLICATION**

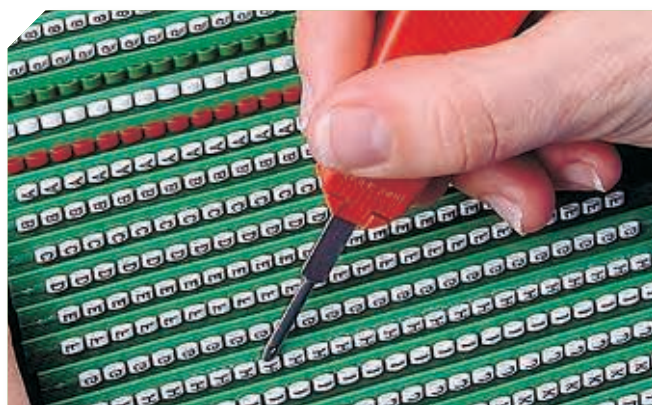
04

16

30

34

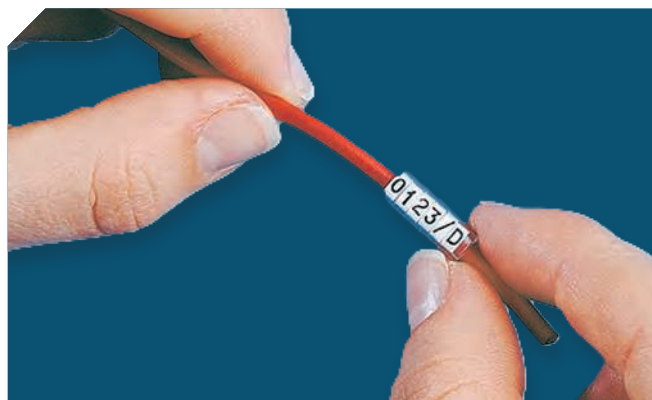
4 Easy Steps For The Ultimate Wiremarking System



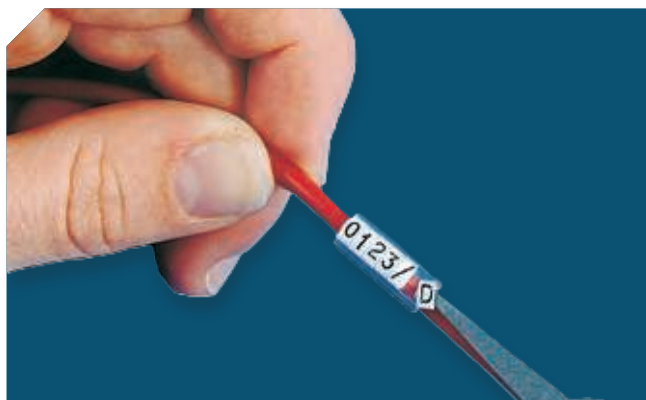
Step 1 Collect the marking elements on the applicator



Step 2 Insert elements into the sleeve



Step 3 Slide sleeves on to wire



Step 4 Marking elements can be added or removed as required with removal hook

The ultimate wire marker at an ordinary price.

**\$1108**

001SK/03

STARTER KIT

The best choices for starting with the Grafoplast system.

CONTENTS:

PART #	QTY	DESCRIPTION
118	2	Strip Tray
119/15U	1	Marking Applicator Tool
119/30U	1	Marking Applicator Tool
120	1	Removal Hook

STRIPS INCLUDED:

24 characters per strip

PART #	QTY	PART #	QTY
117MAABW	10	117M00BW	10
117MBBBW	10	117M01BW	10
117MCCBW	10	117M02BW	10
117MDDBW	10	117M03BW	10
117MEEBW	10	117M04BW	10
117MFFBW	10	117M05BW	10
117MGGBW	10	117M06BW	10
117MHBBW	10	117M07BW	10
117MIIBW	10	117M08BW	10
117MJJBW	10	117M09BW	10
117MKKBW	10	117M10BW	10
117MLLBW	10	117M11BW	10
117MMMBW	10	117M12BW	10
117MNNBW	10	117M13BW	10
117MOOBW	10	117M999B	10
117MPPBW	10	117M999R	10
117MQQBW	10	117M999G	10
117MRRBW	10	117M999Y	10
117MSSBW	10	117M999U	10
117MTTBW	10		
117MUUBW	10		
117MVVBW	10		
117MWWBW	10		
117MXXBW	10		
117MYYBW	10		
117MZZBW	10		

SLEEVES INCLUDED:

PART #	QTY
102/15	1000

**\$495**

050C/03 BIS

TRASP CASE

"Field Friendly" - the best choice for field work.

CONTENTS:

PART #	QTY	DESCRIPTION
118	2	Strip Tray
119M/15	1	Marking Applicator Tool with handle
119M/30	1	Marking Applicator Tool with handle
120	1	Removal Hook

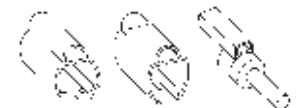
STRIPS INCLUDED:

24 characters per strip

PART #	QTY	PART #	QTY
117MAABW	2	117M00BW	4
117MBBBW	2	117M01BW	4
117MCCBW	2	117M02BW	4
117MDDBW	2	117M03BW	2
117MEEBW	2	117M04BW	2
117MFFBW	2	117M05BW	2
117MGGBW	2	117M06BW	2
117MHBBW	2	117M07BW	2
117MIIBW	2	117M08BW	2
117MJJBW	2	117M09BW	2
117MKKBW	2	117M10BW	2
117MLLBW	2	117M11BW	2
117MMMBW	2	117M12BW	2
117MNNBW	2	117M13BW	2
117MOOBW	2	117M14BW	1
117MPPBW	2	117M29BW	2
117MQQBW	2	117M33BW	1
117MRRBW	2	117M999B	2
117MSSBW	2	117M999G	2
117MTTBW	2	117M999N	1
117MUUBW	2	117M999R	2
117MVVBW	2	117M999U	2
117MWWBW	2	117M999W	2
117MXXBW	2	117M999Y	2
117MYYBW	2		
117MZZBW	2		

SLEEVES INCLUDED:

PART #	QTY	PART #	QTY	PART #	QTY
101/15	100	150/15	10	301/15	30
102/15	100	150/30	10	302/15	30
103/15	90	161/25	2	303/30	15
108/15	40	175E/15	2	304/30	15
130/30	10	175H/15	2	710/07	50
140/15	20	175L/15	2	710/15	50
140/30	20	190/05	50	710/25	50
142/15	2	190/10	30		
142/30	2	190/15	30		



INTRODUCTORY KITS



\$224

012C/03

TRASP BOX

For the smaller user, primarily using numbers

CONTENTS:

PART #	QTY	DESCRIPTION
118	1	Strip Tray
119/15U	1	Marking Applicator Tool
119/30U	1	Marking Applicator Tool
120	1	Removal Hook

STRIPS INCLUDED:

24 characters per strip

PART #	QTY	PART #	QTY
117MAABW	1	117M06BW	1
117MBBBW	1	117M07BW	1
117MCCBW	1	117M08BW	1
117MDDBW	1	117M09BW	1
117M00BW	3	117M10BW	1
117M01BW	3	117M11BW	1
117M02BW	3	117M13BW	1
117M03BW	2		
117M04BW	2		
117M05BW	1		

SLEEVES INCLUDED:

PART #	QTY	PART #	QTY
101/15	70	140/30	1
101/30	25	142/15	1
102/15	70	142/30	1
102/30	30	301/15	10
103/15	60	302/15	10
103/30	30	303/30	5
104/15	60	304/30	5
104/30	30	804/15	1
140/15	1	804/30	1



ACCESSORY KITS



\$178

012A

TRASP BOX

CONTENTS:

PART #	QTY	DESCRIPTION
118	1	Strip Tray
119/15U	1	Marking Applicator Tool
119/30U	1	Marking Applicator Tool
120	1	Removal Hook



\$224

013A

TRASP BOX

CONTENTS:

PART #	QTY	DESCRIPTION
118	2	Strip Tray
119/15U	1	Marking Applicator Tool
119/30U	1	Marking Applicator Tool
120	1	Removal Hook



\$354

050A

TRASP BOX

CONTENTS:

PART #	QTY	DESCRIPTION
118	2	Strip Tray
119M/15	1	Marking Applicator Tool With Handle
119M/30	1	Marking Applicator Tool With Handle
120	1	Removal Hook

ORDERING CODE

PART NUMBER

All marking element strips are part number 117

WIDTH

Medium = **M**
Grande = **G**

N° OF CHARACTERS PER SLEEVE

			SLEEVE LENGTH(mm)			
MARKING ELEMENT SIZE			10	15	23	30
117M	Medium	2.3mm	4	6	10	13
117G	Large	3mm	3	5	7	10

COLOUR COMBINATIONS

BW = Black print on white background

BY = Black print on yellow background

EXAMPLES

117 M AA BW	medium letters	A	black character on white	
117 M 01 BW	medium numbers	1	black character on white	
117 G KK BY	large letters	K	black character on yellow	
117 G 06 BY	large numbers	6	black character on yellow	

CHARACTER VARIATIONS

Your choice of alpha, numeric, symbols and colours

ALPHA

A	=	AA
B	=	BB
C	=	CC
D	=	DD
E	=	EE
F	=	FF
G	=	GG
H	=	HH
I	=	II
J	=	JJ
K	=	KK
L	=	LL
M	=	MM
N	=	NN
O	=	OO
P	=	PP
Q	=	QQ
R	=	RR
S	=	SS
T	=	TT
U	=	UU
V	=	VV
W	=	WW
X	=	XX
Y	=	YY
Z	=	ZZ

NUMERIC

0	=	00
1	=	01
2	=	02
3	=	03
4	=	04
5	=	05
6	=	06
7	=	07
8	=	08
9	=	09

SYMBOLS

+	=	10
-	=	11
$\frac{\perp}{\perp}$	=	12
/	=	13
.	=	14
▲	=	15
λ	=	16
~	=	17
=	=	18
Ω	=	19
*	=	20
)	=	22
,	=	23
ρ	=	28
∅	=	29
‘	=	32
:	=	33
÷	=	34
→	=	35
←	=	36
↑	=	37
↓	=	38
#	=	39
"	=	49

PLAIN COLOURS

Black	=	117M999B
Grey	=	117M999E
Green	=	117M999G
Brown	=	117M999N
Orange	=	117M999O
Pink	=	117M999P
Red	=	117M999R
Blue	=	117M999U
Violet	=	117M999V
White	=	117M999W
Yellow	=	117M999Y

INTERNATIONAL COLOUR CODES

0	117M00WB
1	117M01WN
2	117M02WR
3	117M03BO
4	117M04BY
5	117M05WG
6	117M06WU
7	117M07WV
8	117M08WE
9	117M09BW

STANDARD PACK
1200 ELEMENTS

Marking Elements 50 strips x 24 elements
= 1200 pieces one character per pack.

BLISTER PACK
240 ELEMENTS

Marking Elements 10 strips x 24 elements
= 240 pieces one character per pack.

Minimum purchase 5 packs.

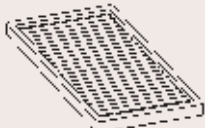
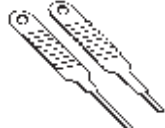
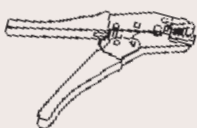
NOTE: Supplied in medium width, in black characters on white background in numbers, letters, +, -, $\frac{\perp}{\perp}$ and symbols only.

EXAMPLE ORDER CODES:

BL 117MAABW = medium letters, character: A, black characters on white

BL 117M01BW = medium numbers, character: 1, black characters on white

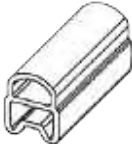
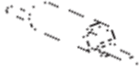
ACCESSORIES

ITEM	PRODUCT CODE	DESCRIPTION	QTY	PRICE
Strip Tray				
	118	Strip Tray Holds 25 Strips	1 piece	60.00
Marking Tools				
	119/15U	15mm Marking Element Applicator	5 pieces	78.00
	119/30U	30mm Marking Element Applicator	5 pieces	104.00
Marking Tools With Handle				
	119M/15	15mm Marking Element Applicator with handle	1 piece	29.00
	119M/30	30mm Marking Element Applicator with handle	1 piece	34.00
Removal Hook				
	120	Marking Element Removal Hook	5 pieces	73.00
Spark Crimp Tool				
	774	Ratchet crimper for spark pins with ratchet for 0.5mm ² - 16mm ²	1 piece	553.00
Spark Wire Stripper				
	780	Stripping and cutting wire up to 4mm ²	1 piece	101.00

ITEM	PRODUCT CODE	CABLE OD	LENGTH	QTY	PRICE
Transparent sleeves for wire markers 100 Series  <i>One size sleeve for one size cable for a firmer fit.</i>	101/10	1 - 2mm (.039" - .078") 18-20 AWG	10mm	1000 pieces	55.00
	101/15		15mm	1000 pieces	65.00
	101/18		18mm	1000 pieces	101.00
	101/23		23mm	1000 pieces	101.00
	101/30		30mm	500 pieces	65.00
	101/40		40mm	500 pieces	73.00
	101/MT		25 Metre roll	1 roll	102.00
	102/10	2 - 3mm (.078" - .11") 14-16 AWG	10mm	1000 pieces	64.00
	102/15		15mm	1000 pieces	72.00
	102/18		18mm	1000 pieces	109.00
	102/23		23mm	1000 pieces	109.00
	102/30		30mm	500 pieces	72.00
	102/40		40mm	500 pieces	80.00
	102/MT		25 Metre roll	1 roll	112.00
	103/10**	3 - 4mm (.11" - .15") 10-12 AWG	10mm	1000 pieces	64.00
	103/15**		15mm	1000 pieces	73.00
	103/18**		18mm	500 pieces	56.00
	103/23**		23mm	500 pieces	56.00
	103/30**		30mm	500 pieces	72.00
	103/40**		40mm	200 pieces	34.00
	103/MT**		25 Metre roll	1 roll	112.00
	104/10	4 - 5mm (.15" - .19") 5-6 AWG	10mm	1000 pieces	78.00
	104/15		15mm	1000 pieces	88.00
	104/23		23mm	500 pieces	65.00
	104/30		30mm	500 pieces	88.00
	104/MT		25 Metre roll	1 roll	134.00
	105/10	5 - 6mm (.19" - .23") 3-4 AWG	10mm	1000 pieces	72.00
	105/15		15mm	1000 pieces	88.00
	105/30		30mm	500 pieces	88.00
	105/MT		25 Metre roll	1 roll	134.00
	106/10	6 - 7mm (.23" - .27") 2 AWG	10mm	500 pieces	41.00
	106/15		15mm	500 pieces	46.00
	106/23		23mm	200 pieces	34.00
	106/30		30mm	200 pieces	37.00
	106/MT		25 Metre roll	1 roll	134.00
	107/10	7 - 8mm (.27" - .31") 1 AWG	10mm	500 pieces	41.00
	107/15		15mm	500 pieces	48.00
	107/30		30mm	200 pieces	38.00
	107/MT		25 Metre roll	1 roll	143.00
	108/10	8 - 10mm (.31" - .39")	10mm	500 pieces	41.00
	108/15		15mm	500 pieces	48.00
	108/23		23mm	200 pieces	34.00
	108/30		30mm	200 pieces	40.00
	108/MT		25 Metre roll	1 roll	143.00
	109/15	10 - 12mm (.39" - .47")	15mm	500 pieces	65.00
	109/30		30mm	200 pieces	51.00
	110/15	12 - 14mm (.47" - .55")	15mm	500 pieces	65.00
	110/30		30mm	200 pieces	51.00
	111/15	14 - 16mm (.55" - .62")	15mm	200 pieces	33.00
	111/30		30mm	100 pieces	33.00
	112/15	16 - 18mm (.62" - .70")	15mm	200 pieces	33.00
	112/30		30mm	100 pieces	33.00
	112/MT		500mm bars	40 bars	197.00
	113/15	18 - 20mm (.70" - .78")	15mm	200 pieces	33.00
	113/30		30mm	100 pieces	33.00
	113/MT		500mm bars	40 bars	197.00
	114/15	20 - 22mm (.78" - .86")	15mm	100 pieces	15.00
	114/30		30mm	50 pieces	15.00
	114/MT		500mm bars	20 bars	100.00
	115/15	22 - 25mm (.86" - .98")	15mm	100 pieces	23.00
	115/30		30mm	50 pieces	23.00
	116/15	25 - 30mm (.98" - 1.18")	15mm	50 pieces	13.00
	116/30		30mm	50 pieces	24.00

** Suitable for Cat5 cable

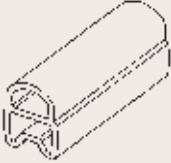
TRANSPARENT SLEEVES

ITEM	PRODUCT CODE	CABLE OD	LENGTH	QTY	PRICE
Transparent sleeves for wire markers 200 series 	201/10	1.5 - 2.5mm 16-20 AWG	10mm	1000 pieces	55.00
	201/15U		15mm	1000 pieces	64.00
	201/30		30mm	500 pieces	38.00
	202/15	2 - 4mm 10-14 AWG	15mm	1000 pieces	66.00
	203/15U	4 - 7mm 2-6 AWG	15mm	500 pieces	41.00
	204/15	6 - 10mm	15mm	200 pieces	27.00
	205/15	10 - 14mm	15mm	100 pieces	18.00
	206/15	14 - 22mm	15mm	100 pieces	31.00
	208/15	30 - 35mm (1.18" - 1.37")	15mm	50 pieces	13.00
	208/30		30mm	50 pieces	24.00
Snap-on Sleeves  Great when you need sleeves that fit a wider range of cable OD sizes	208/MT		500mm bars	20 bars	109.00
	209/15	35 - 40mm (1.37" - 1.57")	15mm	50 pieces	13.00
	209/30		30mm	50 pieces	24.00
	209/MT		500mm bars	20 bars	112.00
	301/10	2 - 3.5mm (.78" - .13") 14-18 AWG	10mm	1000 pieces	64.00
	301/15		15mm	1000 pieces	72.00
	301/23		23mm	500 pieces	56.00
	301/30		30mm	500 pieces	72.00
	302/15**	2.8 - 5mm (.11" - .19") 10-12 AWG	15mm	1000 pieces	105.00
	302/23**		23mm	500 pieces	81.00
Transparent Sleeve for Electronic Wires  Perfect for marking wires after they have been terminated	302/30**		30mm	500 pieces	105.00
	303/15**	5 - 8mm (.19" - .31") 6-8 AWG	15mm	500 pieces	65.00
	303/30**		30mm	200 pieces	54.00
	304/15	8 - 10mm (.31" - .39") 2-4 AWG	15mm	500 pieces	78.00
	304/30		30mm	200 pieces	65.00
	190/10	0.6 - 1.2mm (.023" - .047") 20-28 AWG	10mm	1000 pieces	38.00
	190/15		15mm	1000 pieces	47.00

** Suitable for Cat5 cable

HALOGEN FREE TRANSPARENT SLEEVES

Order online now at grafoplast.com

ITEM	PRODUCT CODE	CABLE OD	LENGTH	QTY	PRICE
Halogen Free Transparent Sleeves 	101HF/15	1-2mm	15mm	1000 pieces	78.00
	901HF/30	0.9 - 1.6mm (.035" - .063")	30mm	500 pieces	78.00
	902HF/15	1.4 - 5mm (.055" - .20")	15mm	1000 pieces	100.00
	902HF/30		30mm	500 pieces	100.00
	903HF/15	5-11mm (.20" - .43")	15mm	500 pieces	63.00
	903HF/30		30mm	200 pieces	48.00

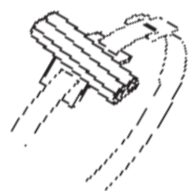
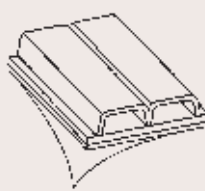
Halogen Free Sleeve for Cable Tie



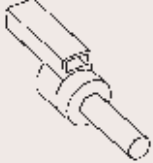
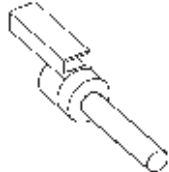
130HF/30	Use with up to 6mm wide cable ties (.")	30mm	200 pieces	55.00
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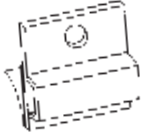
DUAL RECESS SLEEVES

ITEM	PRODUCT CODE	CABLE OD	LENGTH	QTY	PRICE
Dual Recess Transparent Sleeve 	802/15	2 - 3mm	15mm	500 pieces	60.00
	808/15	8 - 10mm (.31" - .39")	15mm	100 pieces	13.00
	808/30		30mm	50 pieces	13.00
	809/15	10 - 12mm (.39" - .47")	15mm	100 pieces	15.00
	809/30		30mm	50 pieces	15.00
	810/15	12 - 14mm (.47" - .55")	15mm	100 pieces	15.00
	810/30		30mm	50 pieces	15.00
	811/15	14 - 16mm (.55" - .62")	15mm	50 pieces	13.00
	811/30		30mm	20 pieces	12.00
Dual Recess Cable Tie Sleeve 	830/30	For use with cable ties up to 6mm wide	30mm	200 pieces	47.00
Dual Recess Adhesive Label 	840/15		15mm	200 pieces	54.00
	840/30		30mm	100 pieces	54.00
	840/MT		500mm bars	20 bars	148.00

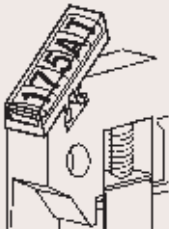


ITEM	PRODUCT CODE	CABLE OD	PIN LENGTH	COLOUR	QTY	PRICE
Spark Crimp-on Pins Standard/Short Series  15mm marking recess	710/05	0.50mm ² 22-26 AWG wire	9mm	Orange	200 pieces	47.00
	710/07	0.75mm ² 20 AWG wire	9mm	Neutral	200 pieces	54.00
	710/10	1.0mm ² 18 AWG wire	9mm	Yellow	200 pieces	56.00
	710/15	1.5mm ² 16 AWG wire	9mm	Red	200 pieces	60.00
	710/25	2.5mm ² 14 AWG wire	12mm	Blue	200 pieces	63.00
	710/40	4.0mm ² 12 AWG wire	12mm	Neutral	100 pieces	38.00
	710/60	6.0mm ² 10 AWG wire	12mm	Green	100 pieces	40.00
	710/100	10.0mm ² 8 AWG wire	12mm	Brown	100 pieces	46.00
Spark Crimp-on Pins Standard/Long Series  15mm marking recess	711/05	0.50mm ² 22-26 AWG wire	14mm	Orange	200 pieces	63.00
	711/07	0.75mm ² 20 AWG wire	14mm	Neutral	200 pieces	65.00
	711/10	1.0mm ² 18 AWG wire	14mm	Yellow	200 pieces	69.00
	711/15	1.5mm ² 16 AWG wire	14mm	Red	200 pieces	72.00
	711/25	2.5mm ² 14 AWG wire	17mm	Blue	200 pieces	73.00
	711/40	4.0mm ² 12 AWG wire	17mm	Neutral	100 pieces	47.00
	711/60	6.0mm ² 10 AWG wire	17mm	Green	100 pieces	48.00
	711/100	10.0mm ² 8 AWG wire	17mm	Brown	100 pieces	55.00

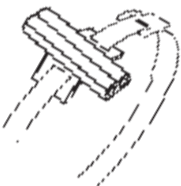
ADHESIVE LABELS

ITEM	PRODUCT CODE	DESCRIPTION	LENGTH	QTY	PRICE
Adhesive Labels 	140/15	Adhesive labels	15mm	500 pieces	92.00
	140/30	Adhesive labels	30mm	200 pieces	73.00
	140/MT	Adhesive bars	500mm bars	20 bars	129.00
Adhesive Labels with Fixing Hole 	142/15	With 1 fixing hole	15mm	500 pieces	107.00
Clip-in Label for 161/MT Adhesive Channel 	150/30	For use with 161/MT	30mm	200 pieces	56.00
Adhesive Channel for 150 Series Clip-In Label 	161/MT	For use with 150 series	500mm bars	20 bars	72.00

TERMINAL, CONTACT AND RELAY MARKERS

ITEM	PRODUCT CODE	BLOCK TYPE	LENGTH	QTY	PRICE
Clip-on Terminal Markers 	175A/15	Cabur	15mm	200	55.00
	175C/15	Entrelec	15mm	200	55.00
	175E/15	Phoenix/Allen Bradley 1492-HM	15mm	200	55.00
	175H/15	Woertz/Allen Bradley 1492-W	15mm	200	55.00
	175L/15	Weidmuller Sak/WDU	15mm	200	55.00

CABLE TIE SLEEVES

ITEM	PRODUCT CODE	DESCRIPTION	LENGTH	QTY	PRICE
Cable Tie Sleeve 	130/23	For use with cable ties up to 6mm wide	23mm	200 pieces	38.00
	130/30	For use with cable ties up to 6mm wide	30mm	200 pieces	41.00
	130HF/30	Halogen free for use with cable ties up to 6mm wide	30mm	200 pieces	55.00
Dual Recess Cable Tie Sleeve 	830/30	For use with cable ties up to 6mm wide	30mm	200 pieces	47.00



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GRAFOPLAST.COM

EVO MAX²

**COMPLETELY
COMPATIBLE**

**TRASP
SYSTEM**

DIY Thermal Print System

The Grafoplast EVOMAX thermal print system efficiently and quickly creates high quality, durable identification tags, strips and labels for wires, cables, terminal blocks, push buttons, devices and other components.

Applying a thermal transfer marking technique using special Grafoplast UV stabilised ribbons ensures a high quality transfer of the print instantly, so markers are ready to use right away!

Save time and convert your Autocad files or copy and paste directly from any windows application into the Simplo software, Its that simple!



- Thermal transfer technology
- Quality high resolution print
- Low maintenance
- Print dries instantly
- No wastage
- Backup support eliminates downtime

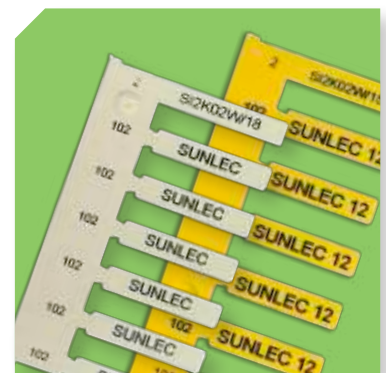


WIRE MARKERS

Compatible with Grafoplast transparent sleeves.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
10 x 4	6 Tags per backbone - 6 backbones per module	PC	SI2K02W/10N	SI2K02Y/10N	1152
15 x 4	6 Tags per backbone - 4 backbones per module	PC	SI2K02W/15N	SI2K02Y/15N	768
18 x 4	6 Tags per backbone - 3 backbones per module	PC	SI2K02W/18N	SI2K02Y/18N	576
30 x 4	10 Tags per backbone - 2 backbones per module	PC	SI2K02W/30 *	SI2K02Y/30 *	600

* SI2K02/30 requires the SI2K0023 plate available upon request



CABLE MARKERS (SLEEVE REQUIRED)

Cable marker tags are compatible with transparent PTEF, SI1001, SIHFC1 sleeves and Sunlec cable ties. Sleeves purchased separately.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
20 x 9.3	Suitable for SI1001-SIHFC1 Cable Tie Sleeve	PVC	SI2K1001W	SI2K1001Y	2400
35 x 10	Suitable for 35mm PTEF Cable Sleeves	PVC	SI2K1035W	SI2K1035Y	500
67 x 10	Suitable for 70mm PTEF Cable Sleeves	PVC	EVO1067W	EVO1067Y	270
215 x 10	Suitable for PTEF sleeves	PMMA	SI2K804W/215X*	SI2K804Y/215X*	80

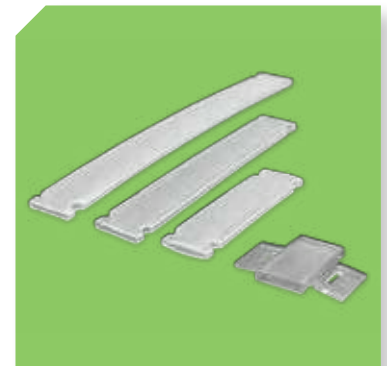
* Can be customised to 35mm, 70mm or 105mm lengths to suit PTEF sleeves



CABLE MARKER SLEEVES

Transparent cable marker sleeves for tags

SIZE	DESCRIPTION	MATERIAL	CODE	BOX QTY
20 x 10	Cable marker sleeve to suit 20mm tag	PVC	SI1001	240
20 x 10	Cable marker sleeve to suit 20mm tag (Halogen Free)	PE	SIHFC1	240
35 x 10	Cable marker sleeve to suit 35mm tag (Halogen Free)	PE	PTEF10-35	500
70 x 10	Cable marker sleeve to suit 70mm tag (Halogen Free)	PE	PTEF10-70	500
105 x 10	Cable marker sleeve to suit 105mm tag (Halogen Free)	PE	PTEF10-105	250



CABLE MARKER (NO SLEEVE REQUIRED)

Cable marker tags are compatible with Sunlec cable ties.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
52 X 11	Cable marker (four lateral holes for cable tie max 3.5mm width)	PC/ABS	(Grey)	SI2K030E	200
54 X 11	Cable marker (four lateral holes for cable tie max 3.5mm width)	PC/ABS		SI2K030Y	200
80 X 15	Cable marker (four lateral holes for cable tie max 4.8mm width)	PVC	SI2KCT1580W		180
80 X 15	Cable marker (four lateral holes for cable tie max 4.8mm width)	PVC		EVOCT1580Y	108



AUTOMATIC TERMINAL TAGS

AF terminal tags can only be printed with the automatic KITMAX upgrade and compatible feeder plate. Requires SI2K0014NP feeder plate, available upon request.

SIZE	DESCRIPTION	MATERIAL	WHITE	BOX QTY
10 x 5	Wago 280, Phoenix Contact, ABB Entrelec - NP2	PC	SI2KAF5010CW	1056
10 x 5	Weidmuller, Wago 870, Contactclip - NP4	PC	SI2KAF5010LWK	1056
10 x 5	ABB Entrelec M, D, ADO series - NP6	PC	SI2KAF5010RW	1056
10 x 5	Wago Top Job - NP4	PC	SI2KAF5210NW	90
10 x 6	Cabur - NP5	PC	SI2KAF6010BW	585
10 x 6	ABB Entrelec M, D, ADO series - NP6	PC	SI2KAF6010RW	858

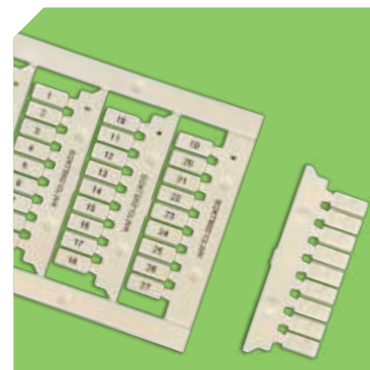




TERMINAL TAGS/STRIPS

TB terminal tags are suitable for a wide range of terminal blocks using the SI2K0017 universal terminal plate which is supplied with the EVOMAX printer.

SIZE	DESCRIPTION	MATERIAL	WHITE	BOX QTY
10 x 5	Weidmuller, Wago, Contactclip	PC	SI2KTB5010LWK	540
9 x 5	Phoenix	PC	SI2KTB5209EW	540
10 x 5	Phoenix, Wago, ABB Entrellec	PC	SI2KTB5210CW	540
10 x 5	Legrand, Wieland, Telemecanique	PC	SI2KTB6010DW	540
9 x 5	Rockwell Automation, Woertz	PC	SI2KTB6010HW	540
10 x 5	Siemens	PC	SI2KTB6510GW	420
12 x 5	Cabur	PC	SI2KTB6512BW	420
130 x 6.3	Strip for Phoenix ST Series	PVC	SI2K06130W	60



TERMINAL GROUP MARKERS

Suitable for terminal group markers.

SIZE	DESCRIPTION	MATERIAL	WHITE	BOX QTY
40 X 07	Non adhesive tag suitable for (Terminal group marker)	PVC	\$SI2K0740W	1400
40 X 16	Non adhesive tag suitable for (Terminal group marker)	PVC	\$SI2K1640W	600



PVC TAGS – NON ADHESIVE

Tags suitable for a wide range of applications. Compatible with sleeves, tag holders, push buttons and channels.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
40 x 07	Suitable for (Terminal group marker)	PVC	\$SI2K0740W		1400
40 x 07	Suitable for (Terminal group marker)	PVC	SI2K0746W		1120
40 x 16	Suitable for (Terminal group marker)	PVC	\$SI2K1640W		600
20 x 9.3	Suitable for SI1001-SIHFC1 Cable Tie Sleeve	PVC	SI2K1001W	SI2K1001Y	2400
35 x 10	Suitable for SIT0B010 Channel and 35mm PTEF Cable Sleeves	PVC	SI2K1035W	SI2K1035Y	500
67 x 10	Suitable for SIT0B010 Channel and 70mm PTEF Cable Sleeves	PVC	EVO1067W	EVO1067Y	270
17 x 15	Suitable for SIT0B15 Channel	PVC	SI2K1517W		1560
27 x 15	Suitable for SIT0A06 - SIT0B05/06 - SIT0B07X - SIT0B15MT	PVC	EVO1527W		264
50 x 15	Suitable for SIT0A07 - SIT0B15MT	PVC	SI2K1550W		99
67 x 15	Suitable for SIT0A08 - SIT0B15MT	PVC	SI2K1567W		100
70 x 30	Suitable for panels & equipment	PVC	EVO3070W		33
90 x 40	Suitable for panels & equipment	PVC	SI2K4090W		15
100 x 60	Suitable for panels & equipment	PVC	EVO60100W		22
100 x 60	Suitable for panels & equipment	PVC		SI2K60100Y	15
100 x 60	Suitable for panels & equipment	PVC	SI2K60100B		15



PVC TAGS – ADHESIVE

These tags are suitable for panel and equipment identification.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
20 x 7	Suitable for panels & equipment	PVC	EVO40720W		1260
20 x 7	Suitable for panels & equipment	PVC		SI2K40720Y	1750
17 x 8	Suitable for panels & equipment	PVC	EVO40817W		1320
20 x 9	Suitable for panels & equipment	PVC	SI2K40920W		1500
25 x 10	Suitable for panels & equipment	PVC	SI2K41025W		600
17 x 15	Suitable for panels & equipment	PVC	EVO41517W		396
27 x 15	Suitable for panels & equipment	PVC	EVO41527W		264
50 x 15	Suitable for panels & equipment	PVC	EVO41550W	EVO41550Y	132
67 x 15	Suitable for panels & equipment	PVC	EVO41567W		99
70 x 30	Suitable for panels & equipment	PVC	EVO43070W		33
90 x 40	Suitable for panels & equipment	PVC	EVO44090W		22
100 x 60	Suitable for panels & equipment	PVC	EVO460100W		22
100 x 60	Suitable for panels & equipment	PVC		SI2K460100Y	15



VINYL LABELS – ADHESIVE

Suitable for equipment identification and ensures good adherence to curved surfaces.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
15 x 6	Suitable for a variety of equipment and components	VINYL	SI2KFX0615W		6084
20 x 7	Suitable for a variety of equipment and components	VINYL	SI2KFX0720W		3500
15 x 9	Suitable for a variety of equipment and components	VINYL	SI2KFX0915W	SI2KFX0915Y	3510



PVC STRIPS – NON ADHESIVE

Suitable for distribution panel identification.
Can be customised using the Grafoplast Simplo software.

SIZE	DESCRIPTION	MATERIAL	WHITE	BOX QTY
215 x 15	Suitable for SITOB15/MT channel	PVC	SI2K15215W	40
430 x 15	Suitable for SITOB15/MT channel	PVC	SI2K15430W	40
430 x 24	Non adhesive strip	PVC	SI2K855W/430	60
430 x 24	Non adhesive strip	PVC	SI2K24430W	40



PVC STRIPS – ADHESIVE

Suitable for distribution panel identification.
Can be customised using the Grafoplast Simplo software.

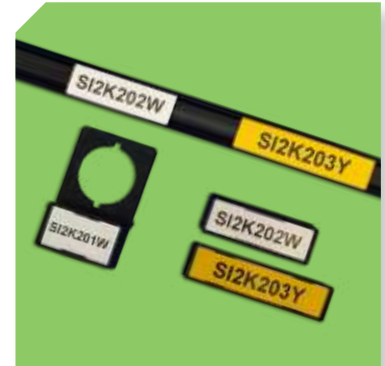
SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
215 x 15	Suitable for panels & equipment	PVC	SI2K415215W		40
215 x 20	Suitable for panels & equipment	PVC	SI2K420215W		40
430 x 20	Suitable for panels & equipment	PVC	SI2K420430W		40



PMMA TAGS FOR HOLDERS – NON ADHESIVE

Suitable for a wide range of applications. Utilise with sleeves, tag holders, push buttons and channels.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	METALLIC	BOX QTY
27 x 15	Suitable for SIT0A06 - SIT0B05/06 - SIT0B07X - SIT0B15/MT	PMMA	SI2K201W		SI2K201M	192
50 x 15	Suitable for SIT0A07 - SIT0B15/MT	PMMA	SI2K202W			96



PMMA NAME PLATE TAGS – NON ADHESIVE

Tags can be applied directly and secured using the pre-cut rivet holes.

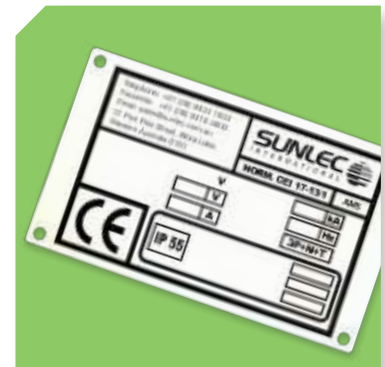
SIZE	DESCRIPTION	MATERIAL	WHITE	BOX QTY
80 x 25	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2KT2580B/W	48
120 x 30	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2KT30120B/W	50
180 x 50	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2KT50180B/W	30



PMMA NAME PLATE TAGS – ADHESIVE

Tags can be applied directly using adhesive or the pre-cut rivet holes.

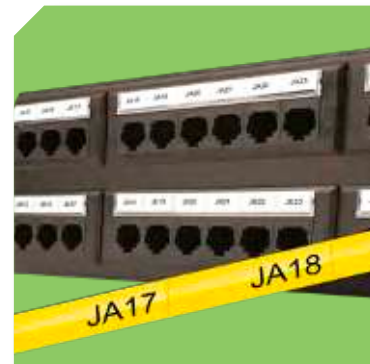
SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	METALLIC	BOX QTY
70 x 30	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2K301W		SI2K301M	20
90 x 40	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2K401W			15
100 x 60	Suitable for panels & equipment (4 rivet holes)	PMMA	SI2K601W			15



PMMA STRIPS – NON ADHESIVE

Suitable for a wide range of applications. Compatible with sleeves and channels.
Can be customised using the Grafoplast Simplo software.

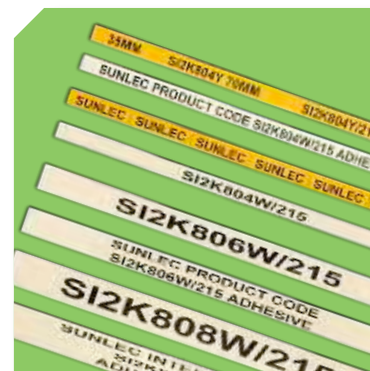
SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
215 x 10	Suitable for PTEF sleeves & SITOB10/MT channel	PMMA	SI2K804W/215X	SI2K804Y/215X	80



PMMA STRIPS – ADHESIVE

Suitable for panel identification.
Can be customised using the Grafoplast Simplo software.

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW	BOX QTY
215 x 10	Suitable for panels, equipment and components	PMMA	SI2K804W/215		80
215 x 20	Suitable for panels, equipment and components	PMMA	SI2K808W/215		40
430 x 20	Suitable for panels, equipment and components	PMMA	SI2K808W/430		40



R26

START
DANGER
**ELECTRICAL HAZARD
AUTHORISED
PERSONNEL ONLY**

TAG HOLDERS

Can be mounted using their high performance adhesive or screw holes.
Tags can be easily inserted by clipping into place.

SIZE	DESCRIPTION	MATERIAL	BLACK	BOX QTY
20 x 9	Adhesive tag holder - suitable for SI2K1001	PVC	SI1002	240
30 x 17	Adhesive tag holder - suitable for SI2K201 / SI2K1527	PA/ACR	SIT0A06X	192
70 x 17	Adhesive tag holder - suitable for SI2K203 / SI2K1567	PA/ACR	SIT0A08	96



PUSH BUTTON HOLDERS

Can be mounted using their high performance adhesive or screw holes.
Tags can be easily inserted by clipping into place.

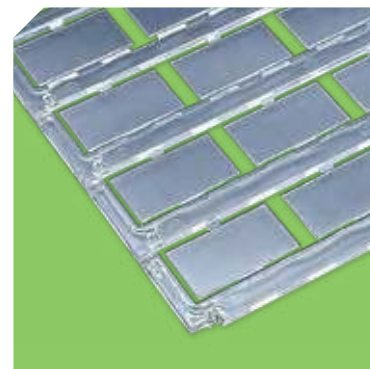
SIZE	DESCRIPTION	MATERIAL	BLACK	BOX QTY
22.5	Adhesive push buttons - suitable for SI2K201 / SI2K1527	PA/ACR	SIT0B05	192
22.5	Non-Adhesive push buttons - suitable for SI2K201 / SI2K1527	PA/ACR	SIT0B05X	192
22.5	Non-Adhesive push buttons - suitable for SI2K1567	PA/ACR	SIT0B08	96
27.5	Non adhesive push buttons - suitable for SI2K201 / SI2K1527	PA/ACR	SIT0B07X	192



CLEAR PROTECTIVE COVERS

Clear protective covers can be used when extra protection is required with tag or push button holders.

SIZE	DESCRIPTION	MATERIAL	CLEAR	BOX QTY
27 x 15	Suitable for SIT0A06, SIT0B05	PC	SIT0V01	192
104 x 60	Suitable for SI2K60100	PC	SIT0V601	10



CHANNELS

Can be mounted using their high performance adhesive. Tags or strips can be easily inserted by clipping into place.

SIZE	DESCRIPTION	MATERIAL	BLACK	BOX QTY
1000 x 15	Adhesive channel - suitable for 15mm height tags or strips	PA/ACR	SIT0B15/MT	35



ACCESSORIES AND CONSUMABLES

RIBBONS

PRODUCT CODE	DESCRIPTION	SIZE	COLOR	QTY
SI2KSBN/B	Black Ribbon	130 metres	Black	1
SI2KRBN/R	Red Ribbon	130 metres	Red	1
SI2KRBN/RS	Red Ribbon (Stack) - Suitable with Stack feed items only	130 metres	Red	1
SI2KRBN/W	White Ribbon	110 metres	White	1

Blue and green ribbons available on request

CLEANING CASSETTE

PRODUCT CODE	DESCRIPTION	SIZE	QTY
SI2KCLEAN	Cleaning Cassette	8 metres	1

AUTOMATIC FEEDER KIT

Enables automatic printing of wire markers.
 SI2K02W/10N-10NHF, SI2K02W/15N-15NHF, SI2K02W/18N-18NHF.
 SI2K02W/30 adaptors and Feeder plates for AF-terminal tags available upon request.

PRODUCT CODE	DESCRIPTION	QTY
KITMAX	Automatic Feeder Kit Includes: SI2K0014NP1, SI2K0013N, SI2K0016	1

ACCESSORIES AND CONSUMABLES

PLATES

PRODUCT CODE	DESCRIPTION	QTY
SI2K0013N	Automatic stack feeder for tags	1
SI2K0013NAD	Adaptor set for 30mm tags (SI2K02W/30-SI2K02W/30HF)	1
SI2K0017	Universal single feed plate for TB terminal block tags	1
SI2K0021	Single feed plate for wire markers (10mm, 15mm, 18mm)	1
SI2K0023	Single feed plate for 30mm wire markers (SI2K02W/30)	1
SI2K0014NP1*	Plate for wire markers 10mm, 15mm, 18mm, 30mm	1
SI2K0014NP2*	Plate for automatic terminal block tags SI2KAF5010CW	1
SI2K0014NP4*	Plate for automatic terminal block tags SI2KAF5010LWK - SI2KAF5210NW	1
SI2K0014NP5*	Plate for automatic terminal block tags SI2KAF6010BW	1
SI2K0014NP6*	Plate for automatic terminal block tags SI2KAFRW series - SI2KAFSW series	1
SI2K0016	Printer support base Required when using Stacker and NP feeder Plate	1
SI2K0006	Replacement SI2K Thermal Head	1

*Automatic feed plate for use in conjunction with SI2K0013N stack feeder

Metal Detectable Marking

Discover Grafoplast's metal detectable product range for the food and beverage processing, pharmaceutical and cosmetic industries. Printed on the EVOMAX thermal printer, these products are designed to satisfy international regulations and comply with the HACCP System.

The detection of foreign bodies during production and packaging phases is essential in environments where cleaning, hygiene and safety are essential requirements.

Our range of metal detectable marking products utilise a corrosion resistant, metal filler inserted into the tags, allowing them to be reliably identified by metal detectors. The blue colour of the material is designed to facilitate visual inspection by operator and/or by camera.

The raw material comprising Grafoplast's metal detectable product range is compliant with EU 10/2011 Reg.

Products available on request.



WIRE MARKERS

PRODUCT CODE	SIZE	BOX QTY
SI2K02U/10MD	10 x 4 mm	1152
SI2K02U/12MD	12 x 4 mm	960
SI2K02U/15MD	15 x 4 mm	768
SI2K02U/18MD	18 x 4 mm	576
SI2K02U/30MD*	30 x 4 mm	600

*To print is necessary EVO0013NAD adapter
Available on request



CABLE MARKERS (NO SLEEVE REQUIRED)

PRODUCT CODE	SIZE	SUGGESTED HOLDER	BOX QTY
SI2K030UMD	54 x 11 mm	TGF14035UMD	200

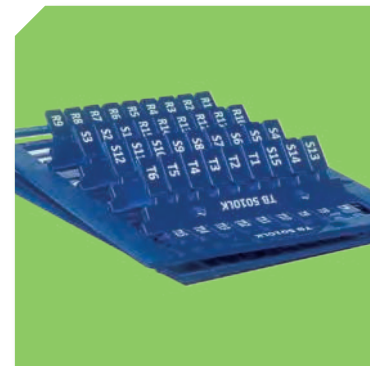
Available on request



TERMINAL BLOCK TAGS (single feeder)

PRODUCT CODE	SIZE	SECTION	PITCH	COMPATIBILITY	BOX QTY
SI2KTB3509EUMD	9 x 3 mm	1,5 mm ²	3,5	Phoenix, Siemens	900
SI2KTB3509LUMD	9 x 3 mm	1,5 mm ²	3,5	Weidmuller, Wago	900
SI2KTB3510CUMD	10 x 3 mm	1,5 mm ²	3,5	Phoenix, Wago, Siemens	900
SI2KTB3510LUMD	10 x 3 mm	1,5 mm ²	3,5	Weidmuller, Wago	900
SI2KTB3510LUKMD	10 x 3 mm	1,5 mm ²	3,5	Weidmuller, Wago	900
SI2KTB5010LUKMD	10 x 5 mm	2,5 mm ²	5,1	Weidmuller, Morsettitalia, Klemsan, Wago	540
SI2KTB5010LUMD	10 x 5 mm	2,5 mm ²	5,1	Weidmuller, Morsettitalia, Klemsan, Wago	540
SI2KTB5209EUMD	9 x 5 mm	2,5 mm ²	5,2	Phoenix	540
SI2KTB5210CUMD	10 x 5 mm	2,5 mm ²	5,2	Phoenix, Wago, Tyco	540
SI2KTB6010DUMD	10 x 5 mm	4 mm ²	6	Legrand, Wieland, Telemecanique	540
SI2KTB6010HUMD	9 x 5 mm	4 mm ²	6	Rockwell Automation, Woertz	540
SI2KTB6510GUMD	10 x 5 mm	4 mm ²	6,5	Siemens	420
SI2KTB6512BUMD	12 x 5 mm	4 mm ²	6,5	Cabur	420

Available on request



TERMINAL BLOCK TAGS (automatic feeder)

PRODUCT CODE	SIZE	SECTION	PITCH	COMPATIBILITY	
SI2KAF5010CUMD	10 x 5 mm	2,5 mm ²	5,2	Wago 280, Phoenix, Tyco	1056
SI2KAF5010LUKMD	10 x 5 mm	2,5 mm ²	5,2	Weidmuller, Morsettitalia, Klemsan, Wago	1056
SI2KAF5210NUMD	10 x 5 mm	2,5 mm ²	5,2	Wago Top Job	990
SI2KAF6010BUMD	10 x 6 mm	2,5 mm ²	5,5	Cabur	858

Available on request



NAME PLATES

ADHESIVE

PRODUCT CODE	SIZE	BOX QTY
EVOMD301U	70 x 30 mm	20
EVOMD401U	90 x 40 mm	15
EVOMD601U	100 x 60 mm	15
EVOMD01U	27 x 15 mm	192
EVOMD02U	50 x 15 mm	96
EVOMD03U	67 x 15 mm	96



NON ADHESIVE

PRODUCT CODE	SIZE	SUGGESTED HOLDER	BOX QTY
EVOMD301UX	70 x 30 mm	TGF14035UMD	20
EVOMD401UX	90 x 40 mm	TGF14035UMD	15
EVOMD601UX	100 x 60 mm	TGF14035UMD	15
EVOMD01UX	27 x 15 mm	SIT0A06UMD / SIT0B05UMD / SIT0B07UMD	192
EVOMD02UX	50 x 15 mm	SIT0A07UMD	96
EVOMD03UX	67 x 15 mm	SIT0A08UMD	96

Available on request

PUSH BUTTON HOLDERS

SIZE	SUGGESTED TAG	ADHESIVE	NON ADHESIVE	BOX QTY
30 x 17 mm	EVOMD01UX	SIT0A06UMD	SIT0A06UMDX	192
52 x 17 mm	EVOMD02UX	SIT0A07UMD	SIT0A07UMDX	96
70 x 17 mm	EVOMD03UX	SIT0A08UMD	SIT0A08UMDX	96
Ø 22,5 mm	EVOMD01UX	SIT0B05UMD	SIT0B05UMDX	192
Ø ZB4	EVOMD01UX	SIT0B07UMD	SIT0B07UMDX	192



Available on request

CABLE TIES

PRODUCT CODE	SIZE	EXTERNAL Ø	BOX QTY
TGF14035UMD	140 x 3,5 mm	34 mm	100
TGF25045UMD	250 x 4,5 mm	70 mm	100



Available on request



**COMPLETELY
COMPATIBLE**

**TRASP
SYSTEM**

In-House Marking Service

We can do the work for you. Once you have planned the job, simply provide us with your list of numbers for printing. The quickest and easiest way to send this to us is via email in our preferred spreadsheet format. There is no risk of error and turn around time is fast—even on large orders.

1  **Send us your numbers**

2  **We'll do the work**

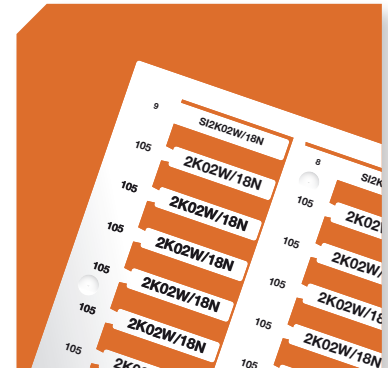
3  **And deliver to you for free**

WIRE MARKERS

(available in white or yellow,
Halogen Free available on request)

EVO MAX

SIZE	MATERIAL	WHITE	YELLOW
10 x 4	PC	SI2K02W/10N	SI2K02Y/10N
15 x 4	PC	SI2K02W/15N	SI2K02Y/15N
18 x 4	PC	SI2K02W/18N	SI2K02Y/18N
30 x 4	PC	SI2K02W/30 *	SI2K02Y/30 *



CABLE MARKERS

(available in white or yellow)

EVO MAX

SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW
20 x 9.3	Suitable for SI1001-SIHFC1 Cable Tie Sleeve	PVC	SI2K1001W	SI2K1001Y
35 x 10	Suitable for 35mm PTEF Cable Sleeves	PVC	SI2K1035W*	SI2K1035Y*
67 x 10	Suitable for 70mm PTEF Cable Sleeves	PVC	EVO1067W*	EVO1067Y*



* Comes complete, inserted into PTEF sleeve

CABLE MARKER (NO SLEEVE REQUIRED) **EVO MAX**

Cable marker tags are compatible with Sunlec cable ties.

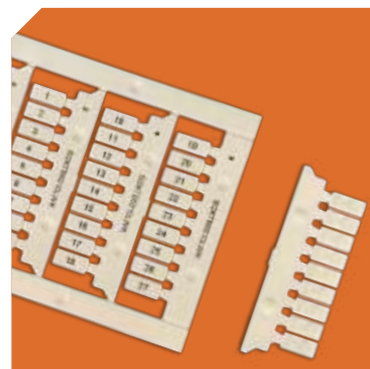
SIZE	DESCRIPTION	MATERIAL	WHITE	YELLOW
54 X 11	Cable marker (four lateral holes for cable tie max 3.5mm width)	PC/ABS		SI2K030Y
80 X 15	Cable marker (four lateral holes for cable tie max 4.8mm width)	PVC	SI2KCT1580W	
80 X 15	Cable marker (four lateral holes for cable tie max 4.8mm width)	PVC		EVOCT1580Y



TERMINAL TAGS/STRIPS **EVO MAX**

Pre-printed TB terminal tags are suitable for a wide range of terminal blocks.

SIZE	DESCRIPTION	MATERIAL	WHITE
10 x 5	Weidmuller, Wago, Contactclip	PC	SI2KTB5010LWK
9 x 5	Phoenix	PC	SI2KTB5209EW
10 x 5	Phoenix, Wago, ABB Entrelec	PC	SI2KTB5210CW
10 x 5	Legrand, Wieland, Telemecanique	PC	SI2KTB6010DW
9 x 5	Rockwell Automation, Woertz	PC	SI2KTB6010HW
10 x 5	Siemens	PC	SI2KTB6510GW
12 x 5	Cabur	PC	SI2KTB6512BW
130 x 6.3	Phoenix ST Series	PVC	SI2K06130W



METRIC TO US CONVERSION

(ONLY TO BE USED IN CONJUNCTION WITH THIS CATALOG)

mm	metres	inches	feet
0.5	-	0.019	-
0.75	-	0.029	-
1	-	0.039	-
1.5	-	0.059	-
2	-	0.078	-
2.5	-	0.098	-
3	-	0.12	-
4	-	0.16	-
5	-	0.20	-
6	-	0.24	-
7	-	0.27	-
8	-	0.31	-
9	-	0.35	-
10	-	0.39	-
12	-	0.47	-
14	-	0.55	-
15	-	0.59	-
16	-	0.63	-
17	-	0.67	-
18	-	0.71	-
20	-	0.79	-
22	-	0.87	-
25	-	0.98	-
30	-	1.18	-
170	-	6.69	-
205	-	8.07	-
220	-	8.66	-
400	-	15.75	-
500	-	19.69	-
-	10	-	33
-	20	-	65
-	25	-	82

DIAMETER - CABLE SECTIONS CROSS REFERENCE

		FOR CABLE SIZE mm²																							
CODE	OD	0.14	0.25	0.50	0.75	1.00	1.50	2.50	4	6	10	16	25	35	50	70	95	120	150	185	240	300	400	500	
101	1÷2																								
102	2÷3																								
103	3÷4																								
104	4÷5																								
105	5÷6																								
106	6÷7																								
107	7÷8																								
108	8÷10																								
109	10÷12																								
110	12÷14																								
111	14÷26																								
112	16÷18																								
113	18÷20																								
114	20÷22																								
115	22÷25																								
116	25÷30																								
190	0.6÷1.2																								
201	1.5÷2.5																								
202	2÷4																								
203	4÷7																								
204	6÷10																								
205	10÷14																								
206	14÷22																								
207	22÷30																								
208	30÷35																								
209	35÷40																								
301	2÷3.5																								
302	2.8÷5																								
303	5÷8																								
304	8÷10																								
802	2÷4																								
808	8÷10																								
809	10÷12																								
810	12÷14																								
811	14÷16																								

All the above data has an approximate value and refers exclusively to the diameters of single-cores. The appreciable differences in outside diameters of similar cable sections, are the result of differences in the thickness of the insulation of the cables. When choosing a sleeve according to cable section, please also refer to specific cable manufacturers data.

CROSS REFERENCE CHART FOR SLEEVE SELECTION

Rubber-covered and Thermoplastic-covered wires and cables. Information on U.S. wires has been obtained from the National Electric Code. Thickness of wire insulation varies by manufacturer and wire type.

size	Types of Wire			Types of Wire			Types of Wire		
AWG	RFH-2, RH, RHH***			TF, THW*, TW			TFN, THHN, THWN		
MCM	SF-2, RHW***								
	(O.D.) Outside Diameter		Grafoplast Sleeve	(O.D.) Outside Diameter		Grafoplast Sleeve	(O.D.) Outside Diameter		Grafoplast Sleeve
	in.	mm	size	in.	mm	size	in.	mm	size
18	.146	3.71	103	.106	2.69	102	.089	2.26	101
16	.158	4.01	104	.118	3.00	102	.100	2.54	102
14	.171	4.34	104	.131	3.33	103	.105	2.67	102
14	.204*	5.18	105	-	-	-	-	-	-
14	-	-	-	.162*	4.11	104	-	-	-
12	.188	4.78	104	.148	3.76	103	.122	3.10	103
12	.221*	5.61	105	-	-	-	-	-	-
12	-	-	-	.179*	4.55	104	-	-	-
10	.242	6.15	106	.168	4.27	104	.153	3.89	103
10	-	-	-	.199*	5.05	105	-	-	-
8	.328	8.33	108	.245	6.22	106	.218	5.54	105
8	-	-	-	.276*	7.01	107	-	-	-
6	.397	10.08	109	.323	8.20	108	.257	6.53	106
4	.452	11.48	109	.372	9.45	108	.328	8.33	108
3	.481	12.22	110	.401	10.19	109	.356	9.04	108
2	.513	13.03	110	.433	11.00	109	.388	9.86	108
1 .588	14.94	111	.508	12.90	110	.450	11.43	109	
1/0	.629	15.98	111	.549	13.94	110	.491	12.47	110
2/0	.675	17.14	112	.595	15.11	111	.537	13.64	110
3/0	.727	18.67	113	.647	16.43	112	.588	14.94	111
4/0	.785	19.94	113	.705	17.91	112	.646	16.41	112
250	.868	22.05	115	.788	20.02	114	.716	18.19	113
300	.933	23.70	115	.843	21.41	114	.771	19.58	113
350	.985	25.02	116	.895	22.73	115	.822	20.88	114
400	1.032	26.21	116	.942	23.93	115	.869	22.07	115
500	1.119	28.42	116	1.029	26.14	116	.955	24.26	115
600	1.233	31.32	208	1.143	29.03	116	1.038	26.87	116
700	1.304	33.12	208	1.214	30.84	208	1.129	28.68	116
750	1.339	34.01	208	1.249	31.72	208	1.163	29.54	116
800	1.372	34.85	209	1.282	32.56	208	1.196	30.38	208
900	1.435	36.45	209	1.345	34.16	208	1.259	31.98	208
1000	1.494	37.95	209	1.404	35.66	209	1.317	33.45	208
1250	1.676	42.57	130/30	1.577	40.66	130	-	-	-
1500	1.801	45.74	130/30	1.702	43.23	130/30	-	-	-
1750	1.916	48.67	130/30	1.817	46.15	130/30	-	-	-
2000	2.021	51.33	130/30	1.922	48.82	130/30	-	-	-

*The dimensions of types RHH and RHW

*Dimensions of THW in sizes No. 14 through No. 8. No. 6 THW and larger is the same dimension as TW.

*** Dimensions of RHH and RHW without outer covering are the same as THW No. 18 through No. 10, Solid; No. 8 and larger stranded.

CROSS REFERENCE CHART FOR SLEEVE SELECTION

Rubber-covered and Thermoplastic-covered wires and cables. Information on U.S. wires has been obtained from the National Electric Code. Thickness of wire insulation varies by manufacturer and wire type.

size	Types of Wire			Types of Wire****			Types of Wire		
AWG	XHHW, ZW**			FEP, FEPB, FEPW, TFE, PF, PFA,			KF-1, KF-2, KFF-1, KFF-2		
MCM				PFAH, PGF, PTF, Z, ZF, ZFF					
	(O.D.) Outside Diameter		Grafoplast Sleeve	(O.D.) Outside Diameter		Grafoplast Sleeve	(O.D.) Outside Diameter		Grafoplast Sleeve
	in.	mm	size	in.	mm	size	in.	mm	size
18	-	-	-	.081	2.06	102	.065	1.65	101
16	-	-	-	.092	2.34	102	.070	1.78	101
14	.129	3.28	103	.105	2.67	102	.083	2.11	102
12	.146	3.71	103	.121	3.07	103	.102	2.59	102
10	.166	4.22	104	.142	3.61	103	.124	3.15	103
8	.241	6.12	106	.206	5.23	105	-	-	-
				(.186)	(4.72)	104			
6	.282	7.16	107	.244	6.20	106			
				(.302)	(7.67)	107			
4	.328	8.33	108	.292	7.42	107			
				(.350)	(8.89)	108			
3	.356	9.04	108	.320	8.13	108			
				(.378)	(9.60)	108			
2	.388	9.86	108	.352	8.94	108			
				(.410)	(10.41)	109			
1	.450	11.43	109	.420	10.67	109			
1/0	.491	12.47	110	.462	11.73	109			
2/0	.537	13.64	110	.498	12.65	110			
3/0	.588	14.94	111	.560	14.22	111			
4/0	.646	16.41	112	.618	15.70	111			
250	.716	18.19	113						
300	.771	19.58	113						
350	.822	20.88	114						
400	.869	22.07	115						
500	.955	24.26	115						
600	1.073	27.25	116						
700	1.145	29.08	116						
750	1.180	29.97	116						
800	1.210	30.73	208						
900	1.270	32.26	208						
1000	1.330	33.78	208						
1250	1.500	38.10	209						
1500	1.620	41.15	130/30						
1750	1.740	44.20	130/30						
2000	1.840	46.73	130/30						

**** The values shown for sizes No. 1 through 4/0 are for TFE and Z only.

()The Values in parenthesis are for FEPB, Z, ZF and ZFF only.

** No. 14 through No. 2.

Grafoplast at Work



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