

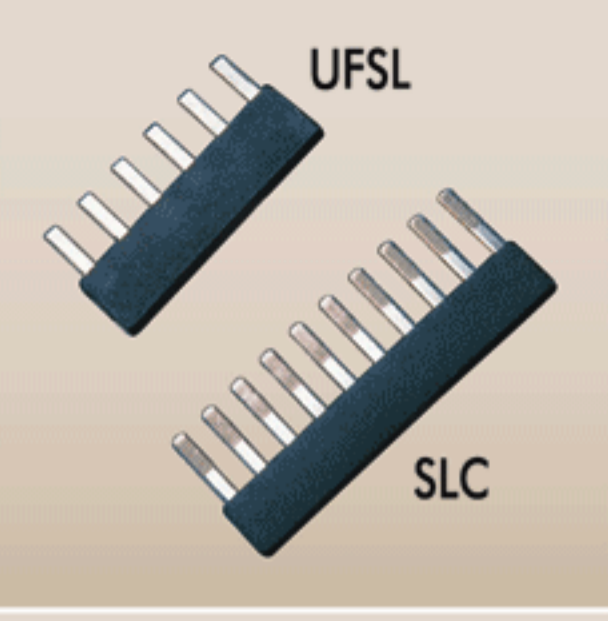
elmex End Plates are mainly used to cover the last Terminal Block to insulate the live metal components. They are available for all types of Terminal Blocks in standard and non standard colours.

elmex Barriers Plates are used to isolate adjacent terminals electrically, so as to maintain the required creepage and clearance values. Apart from this function they are also used for identification and segregation of terminal groups.



TERMINAL TYPE (POLYAMIDE 6.6)	END PLATES	TERMINAL TYPE (POLYAMIDE 6.6)	END PLATES
KUT 2.5	KPNS	KUTD 10	KPTD
KUT 4, KST 4 U WS, KUT 6, KUT 10	KP X	KSTD 6WS	KSPDWS
KST 6 WS	KSP6WS	KULTD 6	KPSLD
KUT 16	KP Y	KULTD 4, KULTD 4WS	KPSD4
KUT 25	KP T	UBT 2.5N, UBT 4, UBT 6, UBT 10	UP X
KU2D 4, KU2D 4S	EPDD	UBT 2.5	UPNS
KUDD 4, KUDD 4CC1, KUDD 4 CC2, KUDD 4, CA1, KUDD 4CA2,	KPDD	UBDD 4	UPDD
KUDD 4 D1, KUDD 4 R, KUDD 4 MOV	KPDD	UBT 4 TWIN	UP TWIN
KUDD4N	KPDDN	SUT 1.5	ES 2
DU3D 4	DP3D	SUT 4	ES 4
DUSD 4	DPSD	CET 4, NET 4	EPMN
KULT 4, KULT 6, KULT 1	KPSL	MBT 4	MP1
KUT 2.5N, KUT 4N, KUT 6N, KUT 10N	KPXN	PET 4	EPP
KAT M3, KAT M4, KAT M5, KBT M4, KBT M5, KBT M6	KPS4	DCT 2.5, DET 2.5	DEP 2.5
KUDF 4, KUDF 4D, KUDF 4A	EPDF	DCT 4, DET 4	DEP 4
KUDDF 4, KUDDF 4D, KUDDF 4A	EPDDF	DCT 6, DET 6	DEP 6
KUF 10, KUF 10D, KUF 10A	EPF	DCT 2.5 - 1x2	DEP 1x2
KUFH 4, KUFH 4D, KUFH 4A	EPFH	DCT 2.5 - 2x2	DEP 1x2
KLTD M4	KPLD4	SCT 2.5	SEP 2.5
KUTSD 6	KPSD	MCT 2.5, MCT 2.5P4	MEP 2.5
TERMINAL TYPE (MELAMINE)	END PLATES	TERMINAL TYPE (MELAMINE)	END PLATES
CSTM 2.5, CUTM 2.5	KPNS	CATD M4	EPD 4
CST 2.5, CST 6, CST 10, CST 2.5WS, CUT 4, CUT 6, CUT 10	EP X	CLTD M4	EPLD
CST 16	EP Y	CSTD 6	EPTD
CST 25	EP T	CSLT 1	EPSL
CST 35	EP Z	CUDD 4, CUDD 4S	EPDD
CST 70, CST 70BB, CST 70BC, CST 70CC	EP 70	CUDF 4, CUDF 4A, CUDF 4D	EPDF
CST 185, CST 185BB, CST 185BC, CST 185CC	EP 185	CUDDF 4, CUDDF 4A, CUDDF 4D	EPDDF
CAT M3, CAT M4, CAT M5, CBT M4, CBT M5, CBT M6	EPS 4		
CBT M6S1	EPS 5/6		
TERMINAL TYPE (POLYAMIDE 6.6)	BARRIER PLATES	TERMINAL TYPE	BARRIER PLATES (With Foot)
KUT 2.5	KB M	KUT 2.5, KUT 4, KST 4 U WS, KUT 6, KUT 10, ET 6, ET 10, KAT M3,	KBXF
KUT 4, KST 4U WS, KUT 6, KUT 10, DBK 8, DBK 1x2, DBK 1x4,	KB X	KAT M4, KAT M5, KBT M4, KBT M5, KBT M6, DBK 3, DBK 8,	
DBK 1x8, FDBK 8, FDBK 1x2, FDBK 1x4, FDBK 1x8	KB X	DBK 1x2, DBK 1x4, DBK 1x8, FDBK 3, FDBK 8, FDBK 1x2,	
KST 6WS, KUT 16	KB Y	FDBK 1x8, UBT 2.5N, UBT 2.5, UBT 4, UBT 6, UBT 10	
KUT 25	KB T	KUT 16, KUT 25, KUT 35, ET 16, ET 35, KULT 4, KULT 6, KULT 1,	KBZF
UBT 2.5N, UBT 4, UBT 6, UBT 10	UB X	KUDF 4, KUDF 4D, KUDF 4A, KUFH 4, KUFH 4D, KUFH 4A,	
		KUDDF 4, KUDDF 4D, KUDDF4A, KUF 10, KUF 10D, KUF 10A,	
		KULTD 4, KULTD 4WS	
		KUT2.5N, KUT4N, KUT6N, KUT10N	KNBF2.5/10
TERMINAL TYPE (MELAMINE)	BARRIER PLATES	TERMINAL TYPE (MELAMINE)	BARRIER PLATES (With Foot)
CST 2.5, CST 6, CST 10, CST 2.5WS	BP X	CSTM 2.5, CST 2.5, CST 2.5WS, CST 6, CST 10, CST 6	KBXF
CST 16	BP Y	CUTM 2.5, CUT 4, CUT 6, CUT 10,	
CST 35	BP Z	CST 16, CST 25, CST 35, CAT M3, CAT M4, CAT M5, CBT M4	KBZF
CBT 110, CBT 110T	BPH 110 & BPM 110	CBT M5, CBT M6, CBT M6 S1, CUDF 4, CUDD 4, CUDD 4S	
CBT 170, CBT 170T, CBT 250, CBT 250T	BPH 17/25 & BPM 17/25		
CUT 4, CUT 6, CUT 10	CB X		
CUDF 4, CUDF 4A, CUDF 4D	KB F		

The Function of shorting link is to interconnect two or more Terminal Blocks of the same type at the same potential. For each Terminal Block, with reference to its cross section and thickness, different types of shorting links are available. All the links are made-up of Brass with 5-7 Micron Nickel Plating and are available for two to ten way connections.



Permanent Shorting Links - Studs

Permanent Shorting Links are used for inter-connecting the adjacent Terminals permanently. The links are fitted onto the Terminal Blocks with the help of Short Studs and Screws. The links rest below the top surface of Terminal Block and are safe from accidental contact.

Cross Connection Link Assembly

Cross connection Link Assembly is a composite structure of Shorting Link, Screws, Spring washer and sleeves to short the Terminals permanently. These Links are advantageous for handling and time saving as the links come in ready to use form for quick cross connection

Removable Shorting Links - Studs

Removable Shorting Links are used for interconnecting the two adjacent Terminals temporarily i.e. for switchable cross connection. The links are fitted onto the Terminal Blocks with the help of Long Studs and screws. The links rest above the top surface of Terminal Block so that switching operation becomes easy. It is recommended to use Barrier Plate for the isolation of such cross connected Terminal Blocks.

Comb Type Shorting Links

Comb Type Shorting Links are used for the Terminal Blocks which do not have the facility for getting interconnected with conventional shorting links. These links are insulated making them shock-proof.

Fixed Bridge Bars

This type of shorting link is suitable for U Series Terminal Block. The adjacent Terminal Blocks are shorted with the help of screws. The heads of the screws are covered with insulating collar to avoid accidental contact. Link for Micro Terminal Types: CET 4N and NET 4 are also of the same construction.

Suitable for Terminal Type	Cross Connection Link Assembly	Permanent Shorting Link		Removable Shorting Link		Comb Type Shorting Link
			Short Stud	Link	Long Stud	
KUT 2.5	CCLM 2.5	-	-	-	-	SLCM 2.5
KUT 4, KST 4UWS	CCLA 2.5	PSL 2.5	SSP 2.5-6	RSL 2.5	LSR 2.5-6	SLC 2.5
KUT 6, KST 6WS	CCLA 6	PSL 6	SSP 2.5-6	RSL 6	LSR 2.5-6	SLC 6
KUT 10	CCLA 10	PSL 10	SSP 10-16	RSL 10	LSR 10-16	-
KUT 16	CCLA 16	PSL 16	SSP 10-16	RSL 16	LSR 10-16	-
KUT 25	CCLA 25	PSL 16	SSP 10-16	RSL 16	LSR 10-16	-
KUT 35	CCLA 35K	-	-	-	-	-
KU2D 4, KUDD 4, KUDD 4N, SUT 4	CCLADD	-	-	-	-	SLCM2.5
DU3D4, DUSD 4	CCLA1.5	-	-	-	-	SLCM2.5
KULT4	CCLAK4	-	-	-	-	-
KULT6	CCLAK6	-	-	-	-	-
KULT1	CCLA1LK	-	-	RSL1LK	LSR1LK	-
KUT 2.5N	CCLM2.5N	-	-	-	-	-
KUT 4N	CCLA4N	-	-	-	-	SLC4N
KUT 6N	CCLA6N	-	-	-	-	SLC6
KUT 10N	CCLA10N	-	-	-	-	-
KAT M4, KAT M5, KBT M4, KBT M5, KAT M4C, KAT M5C, KBT M4C, KBT M5C,	-	-	-	-	-	ASL2
KUDF 4, KUDF 4D, KUDF 4A, KUDDF 4, KUDDF 4D, KUDDF 4A	-	-	-	-	-	UFSL
KLTD M4	-	-	-	-	-	ADSL2
KUTSD 6, KSTD 6WS	-	-	-	-	-	SLC 6
KUTD 10	-	-	-	-	-	KDSL
KULTD 6	-	-	-	-	-	SLD6
KULTD 4, KULTD 4WS	-	-	-	-	-	SLCM2.5
UBT 2.5, UBT 4, UBDD 4, UBT 4TWIN, MBT 4	SLU 4	-	-	-	-	-
UBT 6	SLU 6	-	-	-	-	-
UBT 10	SLU 10	-	-	-	-	-
SUT 1.5	CCLA 1.5	-	-	-	-	-
CET 4, NET 4	SLE*	-	-	-	-	-
PET 4	CCLADD	-	-	-	-	SLCM2.5

Note : All Links are available from 2 Way upto 10 Way.
* Link is available from 2 Way upto 6 Way.

Suitable for Terminal Type	Cross Connection Link Assembly	Permanent Shorting Link		Removable Shorting Link		Comb Type Shorting Link
		Link	Short Stud	Link	Long Stud	
CSTM 2.5, CUTM 2.5	CCLM 2.5	-	-	-	-	SLCM 2.5
CST 2.5, CST 2.5WS, CUT 4	CCLA 2.5	PSL 2.5	SSP 2.5-6	RSL 2.5	LSR 2.5-6	SLC 2.5
CST 6, CUT 6	CCLA 6	PSL 6	SSP 2.5-6	RSL 6	LSR 2.5-6	SLC 6
CST 10, CUT 10	CCLA 10	PSL 10	SSP 10-16	RSL 10	LSR 10-16	-
CST 16	CCLA 16	PSL 16	SSP 10-16	RSL 16	LSR 10-16	-
CST 25	CCLA 25	PSL 25	SSP 25	RSL 25	LSR 25	-
CST 35	CCLA 35	PSL 35	SSP 35	RSL 35	LSR 35	-
CSTD 6	-	-	-	-	-	SLC 6
CSLT 1	CCLA 1L	-	-	RSL 1L	LSR 1L	-
CAT M3	-	-	-	-	-	ASL 1
CAT M4	-	-	-	-	-	ASL 2
CBT M4	-	-	-	-	-	BSL 4
CBT M5	-	-	-	-	-	BSL 5
CATD M4, CLTD M4	-	-	-	-	-	ADSL 2
CUDD 4	CCLA DD	-	-	-	-	-
CUDF 4, CUDF 4A/D, CUDDF 4A/D	-	-	-	-	-	UFSL

ACCESSORIES - END CLAMPS

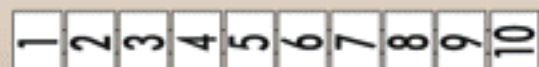
END CLAMPS : Also referred to as End Stoppers. Various types of End Clamps are available to suit different channels. End Clamps can also be used as "Spacers" to increase creepage distance between two terminals. End Clamps are available in metallic and Polyamide 66.

			Type	Suitable for Channel	Thickness
			SCS	CHS (TS 32)	11 mm
			SCSN	CHS (TS 32)	8.4 mm
			SCKN	CHK (TS 35)	8 mm
			SCUN	CHS (TS 32)/CHK (TS 35)	9.5 mm
			SCUDD	CHS (TS 32)/CHK (TS 35)	10 mm
			SCUSL	CHS (TS 32)/CHK (TS 35)	8 mm
			SCM	CHM (TS 15)	7.5 mm
			SCMN	CHM (TS 15)	7.5 mm

ACCESSORIES - MOUNTING RAILS

MOUNTING RAILS : The design complies with international standards, DIN EN 50035 for CHS, DIN EN 50022 for CHK, CHKS and DIN EN 50045 for CHM. Additionally gauging is done in-house on every elmex channel to provide dimensional accuracy within restricted tolerances. All channels are Alkaline Zinc Plated with Yellow Passivation to increase resistance to corrosion. The channels of 300 mm, 500 mm and 1000 mm lengths (with or without slots) are available as Standard Channels. elmex also provides Cut Length Channels as per the customers' design specifications.

elmex Marking Labels are used for identification of circuit connections. Marking of the Terminals help in easy identification and quick maintenance. Marking Labels are made of Polyamide in white colour and pre-printed with black indelible ink. Printing upto 3 digits/combination of Alphanumeric is possible.



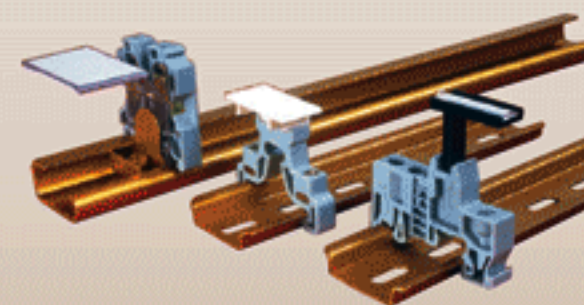
Snap-on Type Marking Label Strip

This marking system consists of ten individual marking labels in a strip. The Strip can be snapped onto ten terminal blocks together or can be broken at any point for individual marking.



Snap-on Type Marking Label Card

Snap-on Type Marking Label card consists of 100 Markers, 10 strips, each consisting of 10 Labels.



Group Marking Carriers

Group Marking Carriers cater to the need of identifying different groups of terminal Blocks.

SCUN MLH - A Marking Label Holder is fixed on Universal Rail Mounted Side Clamp Type : SCUN. This facilitates the Group Marking of the Terminals mounted on either on channel type TS32 or TS35. A thick paper strip is inserted into the groove on holder and transparent PVC Strip protects the writing on the paper.

SCKN MLH - A White Marker with larger writing area is snapped onto the groove of TS35 Rail Mounted Side Clamp Type : SCKN.

GMC - It is made of transparent PVC, mounted at any end of the Terminal Block stack with the help of Side Clamp. It is suitable for TS 32 Rail.



Warning Labels

Warning Labels (Attention or Danger Plate) are available in yellow colour with Red Printing for Mounting on the Group of Four standard Type Terminal Blocks.

SNAP ON TYPE MARKING STRIP

Label KN 5
Label KN 5.5
Label KN 6.5
Label KN 8
Label KN 9
Label KN 10
Label UN 5
Label U 6
Label U 8
Label U 8.25
Label U 10
Label DN 5.2
Label DN 6.2
Label DN 8.2

SUITABLE FOR TERMINAL TYPE

KUT2.5N
KUT 2.5, KU2D 4, KU2D 4S, KUDD 4, DU3D 4, DUSD 4, KULT 4, KUT 4N, KUT 6N KUDD 4N, KULTD 4, KULTD 4WS, KLTD M4, KUDD 4 CC1, KUDD 4 CC2, KUDD 4 CA1, KUDD 4 CA2, KUDD 4 D1, KUDD 4R, KUDD 4 MOV, SUT 4, CET 4, PET 4, MCT 2.5P2
KUT 4, KST 4UWS, FDBK 8, FDBK 1x4, FDBK 1x8, NET 4
KUT 6, KST 6WS, ET 6, KULT 6, KAT M3, KAT M3C, KUDF 4, KUDF 4D, KUDF 4A, KUDDF 4, KUDDF 4D, KUDDF 4A, KUTD 10, KUTSD 6, KSTD 6WS, KULTD 6
KUFH 4, KUFH 4D, KUFH 4A
KUT 10, KUT 16, KUT 25, KUT 35, KUT 50, KUT 95, ET 10, ET 16, ET 35, KULT 1, KUT 10N, KAT M4, KAT M5, KBT M4, KBT M5, KBT M6, KAT M4C, KAT M5C, KBT M4C, KBT M5C, KBT M6C, KUF 10, KUF 10D, KUF 10A, DPBB 50, DPBC 50, DPCC 50, DPBB 70, DPBC 70, DPCC 70, DPBB 120, DPBC 120, DPCC 120, SPT 35, SPT 70, DBK 8, DBK 1x2, DBK 1x4, DBK 1x8, MCT 2.5 P4
UBT 2.5N
UBT 2.5, UBT 4, UBDD 4, UBT 4TWIN, EBT 2.5, EBT 4, EBT 4TWIN, MBT 4
UBT 6, EBT 6
UBDF 4, UBDF 4D, UBDF 4A
UBT 10,
DCT 2.5, DCT 2.5 - 1x2, DCT 2.5 - 2X2, SCT 2.5,
DCT 4
DCT 6

WARNING LABELS

WL 2.5
WL 6
WL 10
WL 16
WL 35

SUITABLE FOR TERMINAL TYPE

KUT 4, KST 4UWS
KUT 6, KST 6WS
KUT 10
KUT 16, KUT 25
KUT 35

MARKING LABEL - ORDERING GUIDELINE

Example - 1 : **KN** **6X5** **H** **1-10** = KN6.5 Strip with 1 to 10 printed Horizontally.

Example - 2 : **U 10X V A1- A10** = U10 Strip with A1 to A10 printed Vertically.

MARKER TYPE			ORIENTATION		PRINT NG		PRINTING	
CODE	SUITABILITY	CODE	DIRECTION	CODE	NUMBERS PRINTED	CODE	NUMBERS PRINTED	
Strip	KN	"K" Series	H	Horizontal	1-10	1 2 3 4 5 6 7 8 9 10	AAA-ALL	AAA AAA AAA AAA AAA AAA AAA AAA AAA AAA
Strip	U	"U" Series	V	Vertical	91-100	91 92 93 94 95 96 97 98 99 100	A1-ALL	A1 A1 A1 A1 A1 A1 A1 A1 A1 A1
Card	KC	"K" Series			101-110	101 102 103 104 105 106 107 108 109 110	A1-A10	A1 A2 A3 A4 A5 A6 A7 A8 A9 A10
					990-999	990 991 992 993 994 995 996 997 998 999	A11-A20	A11 A12 A13 A14 A15 A16 A17 A18 A19 A20
					1-ALL	1 1 1 1 1 1 1 1 1 1	1A-10A	1A 2A 3A 4A 5A 6A 7A 8A 9A 10A
					11-ALL	11 11 11 11 11 11 11 11 11 11	11A-20A	11A 12A 13A 14A 15A 16A 17A 18A 19A 20A
					111-ALL	111 111 111 111 111 111 111 111 111 111	+ -ALL	+ + + + + + + + + +
					A-ALL	A A A A A A A A A A	≡ -ALL	≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡ ≡
					AA-ALL	AA AA AA AA AA AA AA AA AA AA		

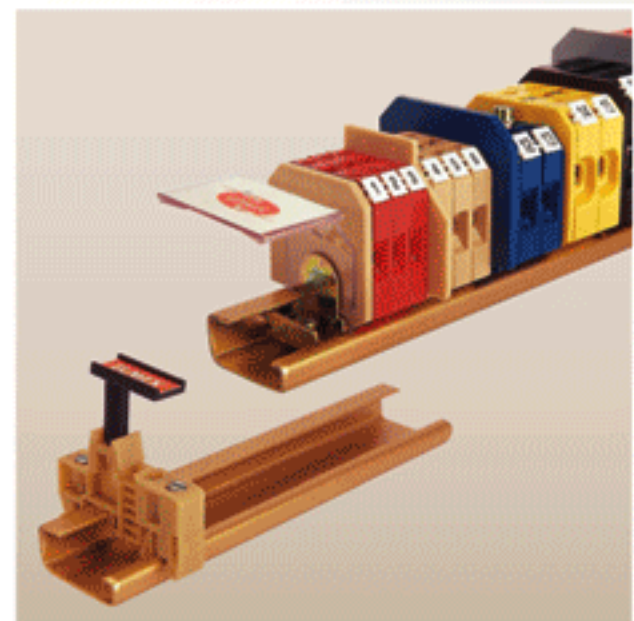
MARKER WIDTH	
CODE	WIDTH mm
5XX	5.00
5X5	5.50
6XX	6.00
6X5	6.50
8XX	8.00
82X	8.20
825	8.25
10X	10.00

Please refer corresponding terminal accessories data on respective pages for selecting the correct width.

Please specify the required characters that are to be printed in the above manner. Printing up to only 3 characters is possible. One strip has 10 Labels.

When ending with "ALL", all the characters on the strip will be same.

ACCESSORIES - MARKERS, GROUP MARKERS, WARNING LABELS



SNAP-ON LABEL	SUITABLE FOR TERMINAL TYPE	WARNING LABEL	SUITABLE FOR TERMINAL TYPE
KN 5.5	CSTM 2.5, CST 2.5, CST 2.5WS, CUTM 2.5, CST 35, CBT M4, CBT M5, CBT M6, CBT M6S1, CATD M4, CLTD M4, CSTD 6, CUDD 4, CUDD 4S,	WL 2.5	CST 2.5, CST 2.5WS, CUT 4
KN 6.5	CST 6, CUT 4, CAT M4, CAT M5	WL 6	CST 6, CUT 6
KN 8.0	CST 10, CSLT 1, CUT 6, CUT 10, CUDF 4, CUDDF 4	WL 10	CST 10, CUT 10
KN 10	CST 16, CST 25, CAT M4, CBT 100, CBT 110, CBT 110T, CBT 170, CBT 170T, CBT 250, CBT 250T, CBT 300, CBT 300T	WL 16	CST 16
		WL 25	CST 25
		WL 35	CST 35
SLIDING LABEL	SUITABLE FOR TERMINAL TYPE	SLIDING LABEL	SUITABLE FOR TERMINAL TYPE
Label A	CSTM 2.5, CUTM 2.5, CST 2.5, CST 2.5WS, CST 6, CST 35, CAT M3, CBT M4, CBT M5, CBT M6, CBT M6S1, CSTD 6, CUT 4, CUT 6, CUT 10, CUDD 4, CUDD 4S, CUDF 4, CUDDF 4,	Label B	CST 10, CST 16, CST 25, CSLT 1, CBT 100, CBT 110, CBT 110T, CBT 170, CBT 170T, CBT 250, CBT 250T, CBT 300, CBT 300T
		Label D	CAT M4, CAT M5, CATD M4, CLTD M4

PROTECTIVE COVERS

<p>PCST Protective Transparent Covers are used for protection against dust. elmex offers protective transparent covers in PVC material which are directly fitted on the Terminal Blocks with Nylon Screws. This cover is also available in cut-length apart from standard length of 300 mm for standard feed through terminal types CST 2.5, CST 6, CST 10, CUT 4, CUT 6 and CUT 10.</p>	<p>PCP Protective Transparent Covers are used to cover the live parts where the contacts of the terminals do not form fully shrouded assemblies. elmex offers Protective Transparent Covers in PVC material which are directly fitted on the Barrier Plates of the Terminal Blocks with the help of adaptor to be fitted in the Terminal Block. These covers are available for individual Terminal Blocks.</p>	<p>PCC 3 Protective Transparent Covers are used to cover the live parts where the contact of the terminals do not form fully shrouded assemblies apart from providing protection against dust. elmex offers protective Transparent covers in PVC material which are directly fitted on the terminal assemblies. These covers are available in Cut-Length apart from standard length of 300 mm.</p>	<p>PCD 3 Protective Transparent Covers are used to cover the live parts where the contact of the terminals do not form fully shrouded assemblies apart from providing protection against dust. elmex offers protective transparent covers in PVC material which are directly fitted on the terminal assemblies. These covers are available in Cut-Length apart from standard length of 300 mm.</p>	<p>PCCM & PCDM elmex also offers the Protective Covers in moulded Polycarbonate material which can cover 2/3 terminals. A notch is provided on the Covers for the ease of mounting and removal from terminals.</p>
--	--	--	--	--

PCET
This Protective Transparent Cover is used for the protection against the dust. **elmex** offers protective transparent cover in Polycarbonate material which can be directly fitted to cover individual Terminal Type : CET 4



COVER	SUITABLE FOR TERMINAL	COVER	SHROUDS 2/3 TERMINALS
PCST (300 mm)	CST 2.5, CST 6, CST 10, CUT 4, CUT 6, CUT 10	PCCM 20	CAT M3-2 Nos
PCC 3 (300 mm)	CAT M3, CAT M4, CAT M5, CBT M4, CBT M5, CBT M6, CBT M6S1, KATM4, KATM5, KBT M4, KBT M5, KBT M6	PCCM 30	CAT M3-3 Nos, CBT M4-2 Nos, CBT M5-2 Nos
PCP 110	CBT 110, CBT 110T (Covers one Terminal)	PCCM 26	CAT M4-2 Nos, CAT M5-2 Nos, KATM4/M5-2 Nos, KBT M4/M5-2 Nos
PCP 170	CBT 170, CBT 170T (Covers one Terminal)	PCCM 39	CAT M4-3 Nos, CAT M5-3 Nos, CBT M6-2 Nos, KATM4/M5-3 Nos, KBT M4/M5-3 Nos
PCP 250	CBT 250, CBT 250T, CBT 300, CBT 300T (Covers one Terminal)	PCCM 45	CBT M4-3 Nos, CBT M5-3 Nos
PCD 3 (300 mm)	CATD M4, CLTD M4	PCCM 60	CBT M6-3 Nos
PCET	CET 4 (Covers one Terminal)	PCDM 26	CATD M4-2 Nos., CLTD M4-2 Nos
		PCDM 39	CATD M4-3 Nos., CLTD M4-3 Nos