

# MULTI-LEVEL TERMINALS (DOUBLE DECK)

elmex Multi Level Terminals are the perfect solution where space is a constraint and high density wiring is needed. The compact design of these Terminals with 6 mm thickness allows double wiring density reducing the total number of terminal blocks to half.

KUDD 4 terminal is specially recommended as its upper level is offset laterally by half of the terminal block pitch. This offers better accessibility to the lower connection screws and better visibility of the lower marking labels.

KU2D 4 terminal blocks with internally shorted versions are suitable for distribution applications offering 1 input and 3 outputs.

## MULTI LEVEL



## Double Deck

DESCRIPTION	KU2D 4	KU2D 4S	KUDD 4
TERMINAL PITCH	6 mm (0.24 inch)	6 mm (0.24 inch)	6 mm (0.24 inch)
HEIGHT x WIDTH in mm (Inch)	50.8 x 50 (2.00 x 1.97)	50.8 x 50 (2.00 x 1.97)	59.5 x 54 (2.34 x 2.13)
RATED CROSS SECTION	2.5 sq mm	2.5 sq mm	2.5 sq mm
CONNECTION	Flexible		
POSSIBILITY	Rigid		
WIRE STRIPPING LENGTH	9 mm	9 mm	9 mm
TYPE OF CONNECTION	4 screw clamp & 1 tapped hole for cross connection	4 screw clamp	4 screw clamp & 2 tapped hole for cross connection
RATINGS	IEC 60947-7-1 		
SCREW SIZE	M3	M3	M3
TERMINAL TYPE	KU2D 4	KU2D 4S	KUDD 4
END PLATE	EPDD	EPDD	KPDD
SUPPORT FOR PROTECTION COVER	UHDD	UHDD	--
PROTECTION COVER	PCK 3	PCK 3	--
END CLAMPS	SCKN SCUN SCUSL SCUDD	SCKN SCUN SCUSL SCUDD	SCKN SCUN SCUSL SCUDD
SHORTING LINK ASSEMBLY	CCLA DD -2W CCLA DD -3W CCLA DD -4W CCLA DD -5W CCLA DD -10W	-- -- -- -- --	CCLA DD -2W CCLA DD -3W CCLA DD -4W CCLA DD -5W CCLA DD -10W
COMB LINK	SLCM2.5 - 2W SLCM2.5 - 3W SLCM2.5 - 4W SLCM2.5 - 5W SLCM2.5 - 10W	SLCM2.5 - 2W SLCM2.5 - 3W SLCM2.5 - 4W SLCM2.5 - 5W SLCM2.5 - 10W	SLCM2.5 - 2W SLCM2.5 - 3W SLCM2.5 - 4W SLCM2.5 - 5W SLCM2.5 - 10W
MARKING LABEL	Label KN 5.5	Label KN 5.5	Label KN 5.5
GROUP MARKING CARRIER	SCKNMLH SCUNMLH	SCKNMLH SCUNMLH	SCKNMLH SCUNMLH
COLOUR:	● GREY, KHAKHI ● RED, YELLOW, BLUE ● BLACK, GREEN		
MOUNTING CHANNEL	CHS 3/5/10 CHK 3/5/10 CHKS 3/5/10 CHKDS 10	CHS 3/5/10 CHK 3/5/10 CHKS 3/5/10 CHKDS 10	CHS 3/5/10 CHK 3/5/10 CHKS 3/5/10 CHKDS 10
STANDARD LENGTHS 300MM, 500MM, 1000MM			

**COMPONENT HOUSINGS** offer an alternative to conventional method of connecting terminal blocks with components on a separate PCB in a panel. They act as simple interface circuits duly mounted in terminal blocks, saving time and labour.

The variety of Component Housings for mounting Diode/s, LED, Resistor, MOV in various combinations are available using the insulation housing of KUDD4/KU2D4.

