

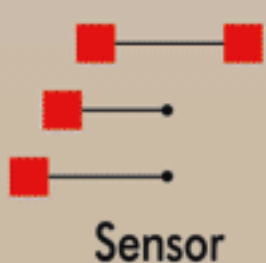
elmex three level terminal blocks can be used for high-density wiring and for wiring special equipment such as proximity sensors.

DUSD4 has a special link attached to the middle and lower level to facilitate the interconnection between adjacent terminal blocks, **DU3D4** or **DUSD4**.

The negative and positive circuits can be easily bridged together and then connected to a power source with **DU3D4** terminal.

DUSD4 can be used along with **DU3D4** to provide a quick and efficient means of wiring sensors. **DUSD4** comes equipped with a bridge on the first and second level that allows it to be immediately connected to an adjacent similar block, there by connecting positive (+) and negative (-) circuits together without the need for special jumpers.

The top level is a feed-through circuit allowing the sensor circuit to be wired directly to the controller.



DESCRIPTION	DU3D 4	DUSD 4
TERMINAL PITCH	6 mm (0.24 inch)	6 mm (0.24 inch)
HEIGHT x WIDTH in mm (Inch)	55 x 82.3 (2.17 x 3.24)	55 x 60 (2.17 x 2.36)
RATED CROSS SECTION	2.5 sq mm	2.5 sq mm
CONNECTION Flexible	0.2 sq mm-2.5 sq mm	0.2 sq mm-2.5 sq mm
POSSIBILITY Rigid	0.2 sq mm- 4 sq mm	0.2 sq mm- 4 sq mm
WIRE STRIPPING LENGTH	8 mm	8 mm
TYPE OF CONNECTION	6 screw clamp & 1 tapped hole for cross connection	4 screw clamp & 2 tapped holes with lug for cross connection
RATINGS IEC 60947-7-1	500 V/20 A/2.5 sq mm/0.5 Nm 600 V/20 A/12-24 AWG/5 Lbln	500 V/20 A/2.5 sq mm/0.5 Nm 600 V/20 A/12-24 AWG/5 Lbln
SCREW SIZE	M3	M3
TERMINAL TYPE	DU3D 4	DUSD 4
END PLATE	DP3D	DPSD
END CLAMPS	SCKN SCUN SCUSL SCUDD	SCKN SCUN SCUSL SCUDD
SHORTING LINK ASSEMBLY	- 2 WAY - 3 WAY - 4 WAY - 5 WAY - 10 WAY	CCLATD - 2W CCLATD - 3W CCLATD - 4W CCLATD - 5W CCLATD - 10W
COMB LINK	- 2 WAY - 3 WAY - 4 WAY - 5 WAY - 10 WAY	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
GROUP MARKING CARRIER	SCKNMLH SCUNMLH	SCKNMLH SCUNMLH
COLOUR:	<ul style="list-style-type: none"> GREY, KHAKHI RED, YELLOW, BLUE BLACK, GREEN 	<ul style="list-style-type: none"> DUSD4(G), DUSD4(K) DUSD4(R), DUSD4(Y), DUSD4(B) DUSD4(BL), DUSD4(GR)
MOUNTING CHANNEL	CHK 3/5/10 CHKS 3/5/10 CHKDS 10	CHK 3/5/10 CHKS 3/5/10 CHKDS 10
STANDARD LENGTHS 300mm, 500mm, 1000mm	100/100/100 100/100/100 50	100/100/100 100/100/100 50
	11/19/36 11/17/34 34.50	11/19/36 11/17/34 34.50

APPLICATION DIAGRAM FOR THREE LEVEL TERMINALS

