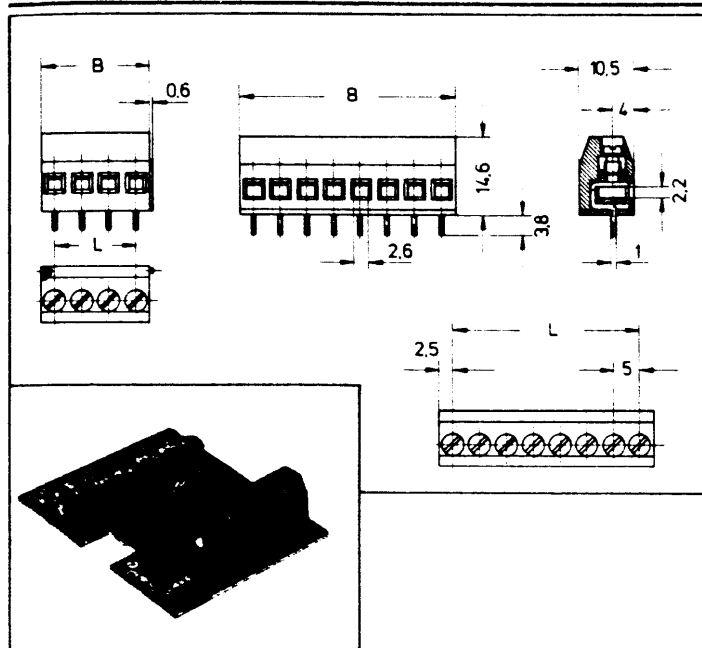# RIA TERMINAL STRIPS

Terminal Strip with Lift System - Type 11 & 12

B

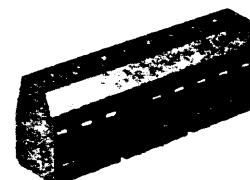### Type 11 & 12

Type 12 expandable with wire protection 5 mm pin centres

Type 11 with wire protection 5 mm pin centres

Technical Data:

Insulation acc. to VDE 0110 Gr.C	125 VAC, 150 VDC with 5 mm grid
	500 VAC, 600 VDC with 10 mm grid
	Observe air gaps and leakage paths between printed conductors.
Nominal current:	13 A
Nominal wire gauge:	1.5 mm², corresponds to AWG 15
Solder pin:	0.8 x 1 mm, tin plated
Solder pins length:	Standard 3.8 mm

Materials:

Body:	Polyamide 6.6 (unbreakable), temperature stability to 100° C, to 170° C for short periods, flame resistant and self-extinguishing acc. to UL 94-V2
Clamp:	Brass, nickel plated, clamp opening 2.2 x 2.6 mm
Standard clamp screw:	M 3 x 4.6mm, steel qual. 10.9, tin plated, lossproof, stainless steel or brass optional
Wire protection:	Brass, 2 μm copper- and 6 μm tin plated

Description:

Terminal strips with lift system allow gentle clamping of the wires. Also, more wires can be held due to the rectangular opening of the clamps. The special shape of the wire protection causes less load on the solder connection of the solder pin.

With type 12 you may produce a terminal strip with the desired number of clamps by assembling the 2-, 3- or 4-clamp types

Accurate dovetails guarantee a neat looking assembly.

The terminal strips are available with or without numbering. Standard numbering on terminal strips with 5 pin centres is 1 - 16.

Special markings with different colours and symbols, special clamps for higher voltages upon request.

5 mm Pin Centres				
No. of Pins	With wire protection	Without wire protection	L	B
2	CX0200/1101	CX0200/1201	5	10
3	CX0300/1101	CX0300/1201	10	15
4	CX0400/1101	CX0400/1201	15	20
5	CX0500/1101		20	25
6	CX0600/1101		25	30
7	CX0700/1101		30	35
8	CX0800/1101		35	40
9	CX0900/1101		40	45
10	CX1000/1101		45	50
11	CX1100/1101		50	55
12	CX1200/1101		55	60
13	CX1300/1101		60	65
14	CX1400/1101		65	70
15	CX1500/1101		70	75
16	CX1600/1101		75	80

10 mm Pin Centres				
No. of Pins	With wire protection	Without wire protection	L	B
2	CX0200/1102	CX0200/1202	10	15
3	CX0300/1102		20	25
4	CX0400/1102	Other types for 10 mm centres upon request	30	35
5	CX0500/1102		40	45
6	CX0600/1102		50	55
7	CX0700/1102		60	65
8	CX0800/1102		70	75