

DOUBLE LEVEL TERMINAL BLOCKS

ADL2.5 is a double level Terminal Block and is used in high density wiring applications.

In ADL2.5(I.S) the two levels are internally shorted. This Terminal Block is an ideal choice for distribution applications.

The ADLG2.5 Terminal Block has an additional grounding point for terminating earthing / grounding cables. The earth connection is made by snapping the terminal on the DIN rail. This separate connection point is appropriately identified by the green - yellow imprint on its top.

ADL2.5(E)D1/D2 - Have built-in diodes for circuit protection.

ADL2.5



Width (Thickness) x Length	5 x 79.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.5 mm / 65.0 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible		22 - 12 AWG	
	Solid		22 - 10 AWG	
	with Ferrule / Lug		22 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug		22 - 14 AWG	
Wire Stripping Length	15 mm			
Ratings As Per	IEC60947-7-1	IEC 60079-7	UL-1059	CSA22.2-158
Voltage	800 V	500 V	300 V	300 V
Current	24 A	21 A	25 A	25 A
Approvals	  			
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree	8 KV / 3			

Type / Cat. No.		Standard Pack
Terminal Block	ADL2.5	50
End Plate	EPADL2.5	50
Mounting Rail (Refer Pg. 136 for details)	CA701	50 m
	CA701-15	50 m
End Clamp (Refer Pg. 137 for details)	CA702	50
	CA802	50
	CA202	50
	CA103	50
Insulated Push-In Type Shorting Link (2 pole)	CA801/1	Imax.: 24 A
		100
Insulated Push-In Type Shorting Link		
2 pole		
3 pole		
4 pole		
10 pole		
Alternate Link	CA801/1-3	Imax.: 24 A
		100
Insulated Push-In Type (wire) Shorting Link	CA901/1	Imax.: 17.5 A
		100
Marking Tags (Refer Pg. 139 for details)	CA509/K5	100
Screw Driver for actuating the Spring Clamp	SCS0.5/3	Blade size: 0.5 x 3 mm
		10

ADL2.5(I.S)

5 x 79.5 mm

57.5 mm / 65.0 mm

IEC	UL - CSA
0.25 - 2.5 mm ²	22 - 12 AWG
0.25 - 4.0 mm ²	22 - 10 AWG
0.25 - 2.5 mm ²	22 - 12 AWG

0.25 - 1.5 mm² 22 - 14 AWG

15 mm

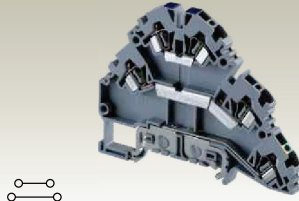
IEC60947-7-1 IEC 60079-7 UL-1059 CSA22.2-158

800 V	500 V	300 V	300 V
24 A	21 A	25 A	25 A



Polyamide 66 / 1

8 KV / 3

ADLG2.5

5 x 83.7 mm

64.8 mm / 72.3 mm

IEC	UL - CSA
0.25 - 2.5 mm ²	22 - 12 AWG
0.25 - 4.0 mm ²	22 - 10 AWG
0.25 - 2.5 mm ²	22 - 12 AWG

0.25 - 1.5 mm² 22 - 14 AWG

10 mm

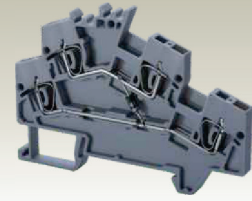
IEC60947-7-1 IEC 60079-7 UL-1059 CSA22.2-158

500 V	600 V	600 V
24 A	20 A	20 A



Polyamide 66 / 1

6 KV / 3

ADL2.5(E)D1/D2

5 x 79.5 mm

57.5 mm / 65.0 mm

IEC	UL - CSA
0.25 - 2.5 mm ²	22 - 12 AWG
0.25 - 4.0 mm ²	22 - 10 AWG
0.25 - 2.5 mm ²	22 - 12 AWG

0.25 - 1.5 mm² 22 - 14 AWG

15 mm

IEC60947-7-1 IEC 60079-7 UL-1059 CSA22.2-158

800 V	500 V	300 V	300 V
24 A	21 A	25 A	25 A



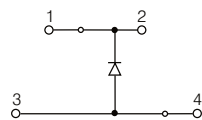
Polyamide 66 / 1

8 KV / 3

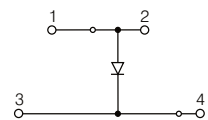
Type / Cat. No.	Standard Pack
ADL2.5(I.S)	50
EPADL2.5	50
CA701	50 m
CA701-15	50 m
CA702	50
CA802	50
CA202	50
CA103	50
CA801/1	Imax.: 24 A 100
CA801/1-3	Imax.: 24 A 100
CA901/1	Imax.: 17.5 A 100
CA509/K5	100
SCS0.5/3	Blade size: 0.5 x 3 mm 10

Type / Cat. No.	Standard Pack
ADLG2.5	50
EPADLG2.5	50
CA701	50 m
CA701-15	50 m
CA702	50
CA802	50
CA202	50
CA103	50
CA801/A2	Imax.: 24 A 100
CA801/A3	24 A 100
CA801/A4	24 A 100
CA801/A10	24 A 10
CA509/K2G	100
SCS0.5/3	Blade size: 0.5 x 3 mm 10

Type / Cat. No.	Standard Pack
ADL2.5(E)D1	50
ADL2.5(E)D2	50
EPADL2.5	50
CA701	50 m
CA701-15	50 m
CA702	50
CA802	50
CA202	50
CA103	50
CA801/1	Imax.: 24 A 100
CA801/1-3	Imax.: 24 A 100
CA901/1	Imax.: 17.5 A 100
CA509/K5	100
SCS0.5/3	Blade size: 0.5 x 3 mm 10



ADL2.5(E)D1



ADL2.5(E)D2