

FEATURES

- **VERSATILE MEDIUM POWER TERMINAL BLOCKS** – Designed for surface mount; power and control applications requiring a wide range of terminal variations.
- **SECTIONAL THRU-BOLT CONSTRUCTION** – Available in one thru 0 terminals on 35/64 inch center-to-center spacing. Rated 30 amps/600 volts for Type CDM; 20 amps/600 volts for Type CT.
- **DURABLE BREAK-RESISTANT THERMOPLASTIC MOLDINGS.**
- **WIRE SIZES** – Type CT has brass terminal bar with two three-piece plated steel wire clamp assemblies UL recognized for No. 22AWG to No. 12AWG. Type CDM features brass terminal bar with two No. 10-32 washer-head screws. UL recognized for No. 22AWG to No. 10AWG.
- **EASY CIRCUIT IDENTIFICATION DESIGN** – Barrier-type terminals are furnished with a white fiber marking strip.
- **RECOGNITION AND LISTING** – Various terminal types are UL recognized and CSA certified.



Recognized under the Components Program of Underwriters Laboratories, Inc. Standard 1059, Guide No. XCFR2, File No. E62557.



Guide No. 184-N-90, Report No. LR39186-1.

VARIATIONS



TERMINAL DESIGNATIONS

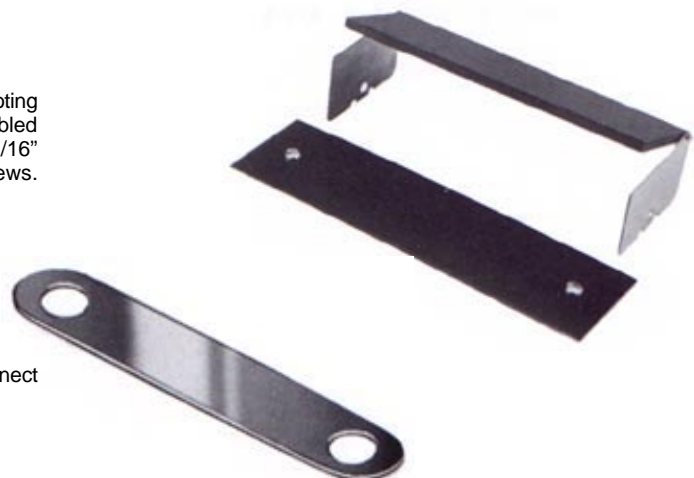
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| CDM | Brass terminal bar with two No. 10-32 washer-head screws accepting wire up to No. 10AWG. Rated 30 amps. |
| CT | Brass terminal bar with two three-piece plated steel wire clamp assemblies accepting wire up to No. 12AWG. |

ACCESSORIES

CDM/CT – Two cover styles. Hinged cover of 3/16" thick black bakelite pivoting from special end brackets provide ready access to block. Factory-assembled and available only with original terminal block order. Plain cover of 1/16" thick black bakelite is permanently positioned to block with two screws. Factory-assembled or customer-installed. To order, specify:

- CDM/CT (Plain) – Part No. 265A61-1 thru 50 terminals
- CDM (Hinged) – Part No. 265A67-1 thru 50 terminals
- CT (Hinged) – Part No. 265A68-1 thru 50 terminals

CDM – Copper jumper rated 30 amps. Designed to fold over barrier to connect adjacent terminals. To order, specify Part No. 523-A91.



35/64" (13.86 mm) Center-to-Center Spacing

ENGINEERING SPECIFICATIONS

Center-to-Center Spacing: 35/64" (13.86 mm)

Wire Range: Type CDM Type CT
 UL Recognized for UL Recognized for
 22AWG to No. 10AWG 22AWG to No. 12AWG

Number of Terminals: 1 thru 50

Voltage Rating: CSA and UL – 600 volts.

Tightening Torque: 35 in.-lb.

Current Rating: 30 amps/CDM; 20 amps/CT. UL and CSA.

Housing:

Material: Thermoplastic-polyester
 Continuous Use Temp.: 130° C (266° F)
 (UL Index)
 Flammability Rating: 94V-0
 Water Absorption:
 (24 hrs. % wt. gain) 0.7%
 Chemical Resistance: Excellent in most environments.

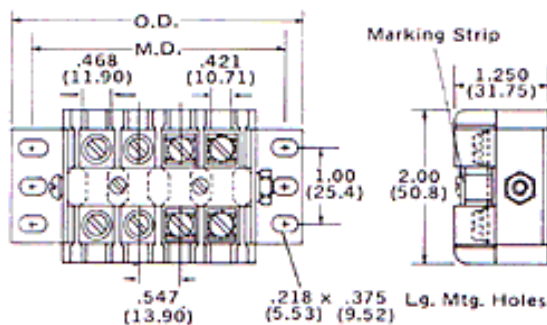
Breakdown Voltage: **CDM** **CT**
 Terminal - Terminal: 9,600V Typ. 9,400V Typ.
 Terminal - Ground: 10,500V Typ. 10,500V Typ.

NOTE: Specifications contained herein are subject to change without notice.

HOW TO ORDER

Type CDM and CT terminal blocks are ordered by listing a composite number made up of the model designation followed by the number of poles required for the application. Example: 10-pole terminal block becomes stock number CDM-10 or CT-10.

DIMENSIONS



No. of Terminals	Mounting Dimensions		Overall Dimensions	
	Inches	Metric (mm)	Inches	Metric (mm)
1	1.672	42.48	2.346	59.59
2	2.220	56.38	2.896	73.56
3	2.767	70.28	3.441	87.40
4	3.314	84.18	3.988	101.30
5	3.861	98.08	4.535	115.19
6	4.409	111.98	5.083	129.11
7	4.956	125.88	5.630	143.00
8	5.503	139.78	6.177	156.90
9	6.050	153.68	6.724	170.79
10	6.598	167.58	7.272	184.71
11	7.145	181.48	7.819	198.60
12	7.692	195.38	8.366	212.50
13	8.239	209.28	8.913	226.39
14	8.787	223.18	9.461	240.31
15	9.334	237.08	10.008	254.20
16	9.881	250.98	10.555	268.10
17	10.428	264.88	11.102	281.99

No. of Terminals	Mounting Dimensions		Overall Dimensions	
	Inches	Metric (mm)	Inches	Metric (mm)
18	10.976	278.78	11.650	295.91
19	11.523	292.68	12.197	309.80
20	12.070	306.58	12.744	323.70
21	12.617	320.48	13.291	337.59
22	13.165	334.38	13.839	351.51
23	13.712	348.28	14.386	365.40
24	14.259	362.18	14.933	379.30
25	14.806	376.08	15.480	393.19
26	15.354	389.98	16.028	407.11
27	15.901	403.88	16.575	421.01
28	16.448	417.78	17.122	434.90
29	16.995	431.68	17.669	448.79
30	17.543	445.58	18.217	462.71
31	18.090	459.48	18.764	476.61
32	18.637	473.38	19.311	490.50
33	19.184	487.28	19.858	504.39
34	19.732	501.18	20.406	518.31

No. of Terminals	Mounting Dimensions		Overall Dimensions	
	Inches	Metric (mm)	Inches	Metric (mm)
35	20.279	515.08	20.953	532.21
36	20.826	528.98	21.500	546.10
37	21.373	542.88	22.047	559.99
38	21.921	556.78	22.595	573.91
39	22.468	570.68	23.142	587.81
40	23.015	584.58	23.689	601.70
41	23.562	598.48	24.236	615.59
42	24.110	612.38	24.784	629.51
43	24.657	626.28	25.331	643.41
44	25.204	640.18	25.878	657.30
45	25.751	654.08	26.425	671.20
46	26.299	667.98	26.973	685.11
47	26.846	681.88	27.520	699.01
48	27.393	695.78	28.067	712.90
49	27.940	709.68	28.614	726.80
50	28.488	723.58	29.162	740.71

Dimensions shown are ±0.030".