

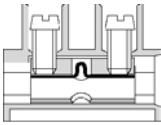
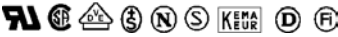
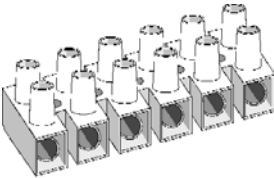
Terminal Strips, Ceramic Blocks, and Interface Modules



Screw Terminal Strips
For Panel/Chassis Mounting — Series 300

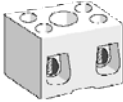
Series 300 terminal strips are used for connecting stripped, unterminated, solid or stranded copper wires, ranging from 6 to 26 AWG depending on the product selected. Each strip has 12 circuits and can be easily cut to the required number of poles. Mounting holes are provided between each circuit. Captive screws are backed out and ready for wiring.

Each circuit has a wire protector to prevent damage to the wire from the turning screw. All metal parts are completely recessed in the flexible polyamide moulding. This dead front design ensures safety and prevents short circuiting. **Specifications. Insulating Material:** Polyamide, self extinguishing to UL 94, V-0 or V-2, natural. **Temperature Limits:** Short time — 140°C/284°F; Continuous — 80°C/176°F; Low limit — -40°C/-40°F. **Comparative Tracking Index:** CTI >600. **Oxygen Index Rating:** 25% (33% for types 326 and 327). UL File E69841. CSA File LR24322.



Stock No.	Mfr.'s Type	No. of Circuits	Length		Height		Width		Center-Center Spacing		Screw Size	Mounting Hole Diameter		Spacing Between Current Carrying Parts		Screw Tightening Torque (Lb./In.)	Wire Stripping Length		UL Rating		CSA Rating			EACH				
			mm	In.	mm	In.	mm	In.	mm	In.		Through Air		Over Surface			mm	In.	Volts	Amps	AWG	Volts	Amps	AWG	1-99	100-U		
												mm	In.	mm	In.												mm	In.
924-2806	302-N-HDS/02	2	14.0	0.55	12.0	0.47	16	0.63	8.0	0.315	M2.6	2.8	0.11	4.3	0.17	3.2	0.13	3.5	5.0	0.20	300	20	12-20	300	20	14-26	.36	.28
924-2808	302-N-HDS/03	3	22.0	0.87	12.0	0.47	16	0.63	8.0	0.315	M2.6	2.8	0.11	4.3	0.17	3.2	0.13	3.5	5.0	0.20	300	20	12-20	300	20	14-26	.54	.43
924-2810	302-N-HDS/04	4	30.0	1.18	12.0	0.47	16	0.63	8.0	0.315	M2.6	2.8	0.11	4.3	0.17	3.2	0.13	3.5	5.0	0.20	300	20	12-20	300	20	14-26	.72	.58
924-2812	302-N-HDS/06	6	46.0	1.81	12.0	0.47	16	0.63	8.0	0.315	M2.6	2.8	0.11	4.3	0.17	3.2	0.13	3.5	5.0	0.20	300	20	12-20	300	20	14-26	1.09	.87
924-0100	302-HDS/02	12	94.0	3.70	12.0	0.47	16	0.63	8.0	0.315	M2.6	2.8	0.11	4.3	0.17	3.2	0.13	3.5	5.0	0.20	300	20	12-20	300	20	14-26	2.15	1.71
924-2814	302-HDS/03	2	14.0	0.55	15.0	0.59	16	0.63	8.0	0.315	M2.6	2.8	0.11	5.8	0.23	5.8	0.23	3.5	5.0	0.20	300	20	20-12	300	20	14-26	.34	.27
924-2816	302-HDS/03	3	22.0	0.87	15.0	0.59	16	0.63	8.0	0.315	M2.6	2.8	0.11	5.8	0.23	5.8	0.23	3.5	5.0	0.20	300	20	20-12	300	20	14-26	.51	.40
924-2818	302-HDS/04	4	30.0	1.18	15.0	0.59	16	0.63	8.0	0.315	M2.6	2.8	0.11	5.8	0.23	5.8	0.23	3.5	5.0	0.20	300	20	20-12	300	20	14-26	.68	.54
924-2820	302-HDS/06	6	46.0	1.81	15.0	0.59	16	0.63	8.0	0.315	M2.6	2.8	0.11	5.8	0.23	5.8	0.23	3.5	5.0	0.20	300	20	20-12	300	20	14-26	1.02	.81
924-0110	302-HDS/12	12	94.0	3.70	15.0	0.59	16	0.63	8.0	0.315	M2.6	2.8	0.11	5.8	0.23	5.8	0.23	3.5	5.0	0.20	300	20	20-12	300	20	14-26	1.95	1.55
924-2822	323-HDS/02	2	16.5	0.65	16.0	0.65	21	0.83	10.0	0.394	M3.0	3.5	0.14	6.1	0.24	6.1	0.24	4.5	6.5	0.25	600	30	10-22	300	25	10-26	.35	.28
924-2824	323-HDS/03	3	26.5	1.04	16.0	0.65	21	0.83	10.0	0.394	M3.0	3.5	0.14	6.1	0.24	6.1	0.24	4.5	6.5	0.25	600	30	10-22	300	25	10-26	.54	.42
924-2826	323-HDS/04	4	36.5	1.44	16.0	0.65	21	0.83	10.0	0.394	M3.0	3.5	0.14	6.1	0.24	6.1	0.24	4.5	6.5	0.25	600	30	10-22	300	25	10-26	.71	.57
924-9981	323-HDS/06	6	56.5	2.22	16.0	0.65	21	0.83	10.0	0.394	M3.0	3.5	0.14	6.1	0.24	6.1	0.24	4.5	6.5	0.25	600	30	10-22	300	25	10-26	1.06	.85
924-0120	323-HDS/12	12	117.0	4.59	16.0	0.65	21	0.83	10.0	0.394	M3.0	3.5	0.14	6.1	0.24	6.1	0.24	4.5	6.5	0.25	600	30	10-22	300	25	10-26	2.11	1.70
924-2830	324-HDS/02	2	19.5	0.77	18.5	0.73	22	0.87	11.5	0.453	M3.5	3.5	0.14	6.1	0.24	6.1	0.24	7.0	7.0	0.28	600	35	8-26	600	40	10-26	.51	.40
924-2832	324-HDS/03	3	31.0	1.22	18.5	0.73	22	0.87	11.5	0.453	M3.5	3.5	0.14	6.1	0.24	6.1	0.24	7.0	7.0	0.28	600	35	8-26	600	40	10-26	.75	.60
924-2834	324-HDS/04	4	42.5	1.67	18.5	0.73	22	0.87	11.5	0.453	M3.5	3.5	0.14	6.1	0.24	6.1	0.24	7.0	7.0	0.28	600	35	8-26	600	40	10-26	1.00	.79
924-2836	324-HDS/06	6	65.5	2.58	18.5	0.73	22	0.87	11.5	0.453	M3.5	3.5	0.14	6.1	0.24	6.1	0.24	7.0	7.0	0.28	600	35	8-26	600	40	10-26	1.47	1.17
924-0150	324-HDS/12	12	135.0	5.30	18.5	0.73	22	0.87	11.5	0.453	M3.5	3.5	0.14	6.1	0.24	6.1	0.24	7.0	7.0	0.28	600	35	8-26	600	40	10-26	2.85	2.30
924-2838	326-HDS/02	2	26.0	1.02	22.5	0.87	30	1.18	14.5	0.571	M4.0	4.3	0.17	7.9	0.31	7.9	0.31	10.0	9.0	0.35	600	50	8-14	600	55	8-14	1.35	1.07
924-2840	326-HDS/03	3	40.5	1.59	22.5	0.87	30	1.18	14.5	0.571	M4.0	4.3	0.17	7.9	0.31	7.9	0.31	10.0	9.0	0.35	600	50	8-14	600	55	8-14	1.97	1.57
924-2842	326-HDS/04	4	55.0	2.17	22.5	0.87	30	1.18	14.5	0.571	M4.0	4.3	0.17	7.9	0.31	7.9	0.31	10.0	9.0	0.35	600	50	8-14	600	55	8-14	2.55	2.06
924-2844	326-HDS/06	6	84.0	3.31	22.5	0.87	30	1.18	14.5	0.571	M4.0	4.3	0.17	7.9	0.31	7.9	0.31	10.0	9.0	0.35	600	50	8-14	600	55	8-14	3.76	3.05
924-0170	326-HDS/12	12	171.0	6.73	22.5	0.87	30	1.18	14.5	0.571	M4.0	4.3	0.17	7.9	0.31	7.9	0.31	10.0	9.0	0.35	600	50	8-14	600	55	8-14	7.16	5.91
924-2846	327-HDS/02	2	26.0	1.02	25.0	0.98	30	1.18	14.5	0.571	M5.0	4.3	0.17	7.5	0.30	9.6	0.38	16.0	9.0	0.35	600	65	6-14	600	80	6-14	1.54	1.22
924-2848	327-HDS/03	3	40.5	1.59	25.0	0.98	30	1.18	14.5	0.571	M5.0	4.3	0.17	7.5	0.30	9.6	0.38	16.0	9.0	0.35	600	65	6-14	600	80	6-14	2.22	1.80
924-2850	327-HDS/04	4	55.0	2.17	25.0	0.98	30	1.18	14.5	0.571	M5.0	4.3	0.17	7.5	0.30	9.6	0.38	16.0	9.0	0.35	600	65	6-14	600	80	6-14	2.94	2.38
924-2852	327-HDS/06	6	84.0	3.31	25.0	0.98	30	1.18	14.5	0.571	M5.0	4.3	0.17	7.5	0.30	9.6	0.38	16.0	9.0	0.35	600	65	6-14	600	80	6-14	4.35	3.51
924-0180	327-HDS/12	12	171.0	6.73	25.0	0.98	30	1.18	14.5	0.571	M5.0	4.3	0.17	7.5	0.30	9.6	0.38	16.0	9.0	0.35	600	65	6-14	600	80	6-14	8.18	6.76

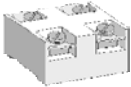
Ceramic Terminal Blocks



2-DIN-46284



4011-6



560-K4DF-V2A

Ceramic terminal blocks are designed for high temperature applications. Type 560-K4DF-V2A is equipped with stainless steel components and will withstand operating temperatures up to 500°C/940°F. **Specifications. Insulating Material:** Glazed porcelain KER 111, DIN 40685, color white. **Upper Temperature Limit:** 240°C/464°F. UL File E69841. CSA File LR24322.

CSA: 20 A, 300 V, 12-18 AWG

Stock No.	Mfr.'s Type	Poles	L × W × H (mm)	Mount Holes No./Spacing/ø	EACH
924-0640	2-DIN-46284-ST	2	20 × 21 × 18	1/-/4	1.45
924-0642	3-DIN-46284-ST	3	34 × 21 × 18	2/12/4	2.56

UL: 50 A, 600 V, 8-14 AWG

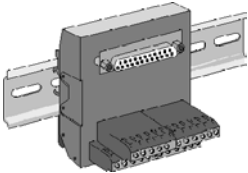
924-2492	4010-B	2	34 × 30 × 22	1/-/4.5	2.86
924-2494	4011-B	3	50 × 30 × 22	2/18/4.5	3.55

UL: 20 A, 300 V, 12-20 AWG; CSA: 25 A, 600 V, 12-20 AWG

Specifications. Insulating Material: Glazed steatite KER 220, DIN 40685, color white. **Upper Temperature Limit:** 240°C/464°F (382-K, 384-K); 500°C/940°F (560-K4DF-V2A). UL File E69841. CSA File LR24322.

924-0546	560-K4DF-V2A	2	40 × 31 × 20	1/-/4.5	7.03
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D-Subminiature Interface Modules — Series MTD



MTD D-Subminiature interface modules are intended for application in electronic industrial control circuits, such as microprocessor interfaces with conventional process control components. **Nominal Rated Voltage:** 125 VAC. **Nominal Rated Current:** 1.5 A.

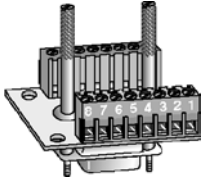
Male D-Subminiature Connector

924-1000. MTD009-1PZ. 9 poles.....	EACH	29.06
924-1010. MTD025-1PZ. 25 poles.....	EACH	43.06

Female D-Subminiature Connector

924-1030. MTD009-2PZ. 9 poles.....	EACH	29.32
924-1035. MTD015-2PZ. 15 poles.....	EACH	38.09
924-1040. MTD025-2PZ. 25 poles.....	EACH	45.96
924-1050. MTD050-2PZ. 50 poles.....	EACH	82.19

Low Profile D-Subminiature Interface Modules — Series MTDA



Type MTDA interface modules were designed for use in motor control machinery, electronic assembly equipment, material handling, specialty machinery and multi-axis systems, etc. Its particular advantage is that it provides a low profile interface between discrete wiring and a D-Subminiature connector.

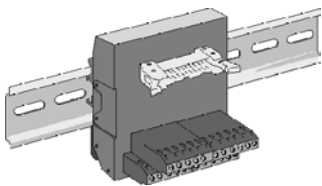
Male D-Subminiature Connector

924-8688. MTDA-009-MM. 9 poles.....	EACH	25.17
924-8690. MTDA-015-MM. 15 poles.....	EACH	28.31
924-8692. MTDA-025-MM. 25 poles.....	EACH	32.26
924-8694. MTDA-037-MM. 37 poles.....	EACH	41.82
924-8696. MTDA-050-MM. 50 poles.....	EACH	58.08

Female D-Subminiature Connector

924-8698. MTDA-009-FM. 9 poles.....	EACH	31.14
924-8700. MTDA-015-FM. 15 poles.....	EACH	25.60
924-8702. MTDA-025-FM. 25 poles.....	EACH	29.63
924-8704. MTDA-037-FM. 37 poles.....	EACH	37.05
924-8706. MTDA-050-FM. 50 poles.....	EACH	55.53

Ribbon Cable Interface Modules — Series MTB



MTB interface modules are designed to facilitate the connection of flat ribbon cables to discrete wires. Standard modules are equipped with 10 to 64 pole IDC connectors with ejectors according to DIN 41651. They are designed to mate with DIN 41651 female plugs equipped with strain relief clamps. When plugged, the ejectors lock the plug in place. **Nominal Rated Voltage:** 60 VAC. **Nominal Rated Current:** 1 A.

924-1070. MTB-020-PZ. 20 poles	EACH	38.49
924-1075. MTB-026-PZ. 26 poles	EACH	35.60
924-1080. MTB-034-PZ. 34 poles	EACH	52.59
924-1085. MTB-040-PZ. 40 poles	EACH	51.74
924-1090. MTB-050-PZ. 50 poles	EACH	64.15
924-1097. MTB-064-PZ. 64 poles	EACH	101.43