



XCFR2.E198301 Terminal Blocks - Component

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ERICO INTERNATIONAL CORP

E198301

34600 SOLON RD

SOLON, OH 44139 USA

Cat. No.	Wire Range	Wire Type	FW	TQ Lb In.	V	A	UG	CA
569050	Line 3/0-400 T-Load 8-4 M-Load 8-6 B-Load 8-1	CU	2	221 24 24 39	600	335 85 65 130	B, C	2(95),4,6(20X16X8)
569040	Line 6-250 T-Load 8-4 M-Load 8-6 B-Load 8-1	CU	2	168 24 24 39	600	255 85 65 130	B, C	2(95),4,6(20X16X8)
569030	Line 8-3/0 Load/Line 14-2, Jumper hole, STR Load/Line 14-10, SOL T-B-Load 10-4	CU	2	75 31 31 31	600	200 115 115 85	B, C	2(95),4,6(10X8X6)
569020	Line 8-1/0 Load/Line 14-2, Jumper hole, STR Load/Line 14-10, SOL T-B-Load 10-4	CU	2	57 31 31 31	600	150 115 115 85	B, C	2(95),4,6(10X8X6)
569010	B-Line/Load 16-4 T-Load 16-8	CU	2	19.5 10.6	600	85 50	B, C	2(95),4,6(10X8X6)
569060	FLEXIBAR (Line) 8X24X1 T-Load 14-4 M-Load 14-6 Left & Right Poles B-Load 14-1 Center Pole Only B-Load 14-1	CU	2	75 31 24 39 39	600	460 85 65 130 130	B, C	2(95),4,6(20X16X8)
563995	Line, 1/0-250, IBS Braided Cable	Cu	2	177	600	250	B, C, E	2(95), 5
	Line: FLEXIBAR (8x24x1)			177		400		
	Load: 9.5 mm hole 1/0-6 Str 9.0 mm hole 1/0-8 Str 7.0 mm hole 2 Str 7.0 mm hole 10 Sol 5.5 mm hole 4 Str 5.5 mm hole 10 Sol			75 57 31 31 24 24				
569041	Line - 6x15.5x0.8 - 3x9x0.8mm (+) T - Load 10-4 str B - Load 10-4 str	CU	2	120 31 31	600	255 85 85	B, C	2(95), 4, 6(10x8x6)

561130	8 Str -1/0 Str	Cu	2	57	600	150	B, C	2(95),5,6 (10 X 8 X 6)
561131	6 str-250kcmil	Cu	2	168	600	255	B,C	2(95),5,6 (10 X 8 X 6)
561132	8-250kcmil	Cu	2	221	1000	255	B,C,E	2(110),5,6 (16x14x6)
	Flexibar: 2x20x1-10X24X1 (+)	Cu	2	221	1000	255	B,C,E	2(110),5,6 (16x14x6)
561134	6-750kcmil	Cu	2	265	1000	475	B,C,E	2(110), 5,6 (24x20x8)
	Flexibar: 2x20x1-10X40X1 (+)	Cu	2	265	1000	475	B,C,E	2(110),5,6 (24x20x8)
561136	4-(2)500kcmil	Cu	2	265	1000	760	B,C,E	2(110),5,6 (24x20x8)
	Flexibar: Single Stud: 2x20x1-10X40X1 Double Stud: 3x50x1-8X80X1 (+)	Cu	2	265	1000	800	B,C,E	2(110),5,6 (24x20x8)
561140	(2)6-250 (Line) (2)8-2/0 (Load) FLEXIBAR (Line) 2x20x15x24x1	Cu	2	221 (line)168 (Load)	1000	300	B,C, E	2(110),5, 6(16 X 14 X 6)
561141	(2)8-1/0	Cu	2	168	1000	300	B,C, E	2(110),6(16 X 14 X 6)
561142	2-350 FLEXIBAR (Line) 2x20x110x24x1	Cu	2	221 (line)221 (Load)	1000	310	B,C, E	2(110),6(16 X 14 X 6)
561143	2-350	Cu	2	221	1000	310	B,C, E	2(110),6(16 X 14 X 6)
561144	6-700 (Line) (2)6-250 (Load) FLEXIBAR (Line) 2x20x110x40x1	Cu	2	265 (line)168 (Load)	1000	500	B,C, E	2(110),6(24x20x8)
561145	(2)6-250	Cu	2	168	1000	500	B,C, E	2(110),6(24x20x8)
561146	(2)4-500 (Line) (2)3/0-500 (Load) FLEXIBAR (Line) Single stud: 2x20x110x40x1 Double Stud: 3x50x15x80x1	Cu	2	265 (line)300 (Load)	1000	760	B,C, E	2(110),6(24x20x8)
561147	(2)3/0-500	Cu	2	300	1000	760	B,C, E	2(110),6(24x20x8)

(1)-Wire range is for "Line" terminals. "Load" side has multiple wire combinations.

(#) Line side for connection of "flexibar" flexible bus, suitable for factory wiring only, load side for connection of Standard AWG wire suitable for field and factory wiring.

(+)Flexibar indicated by number of layers x width x thickness of each layer in Mm.

Short Circuit Current Rating (SCCR):

Cat. No.	Suitable Conductors kcmil/AWG		Overcurrent Protection Fuse Required Class/Max Amp Rating						SCCR, RMS Sym, kA	Volts Max
	Line	Load	J	T	RK1	RK5	G	CC		
569010	4-10 STR	4-12 STR - T 4-10 STR - B	100	100	60	30	60	30	100	600

569020	1/0-8 STR	4-10 STR	200	200	100	30	60	30	100	600
569030	3/0-8 STR	4-10 STR	200	200	100	30	60	30	100	600
569040	250-6 STR	8-4 STR-T	200	200	100	30	60	30	100	600
	250-6 STR	8-6 STR-M	200	200	100	30	60	30	100	600
	250-6 STR	8-1 STR-B	200	200	100	30	60	30	100	600
569050	400	8-4 STR-T 8-6 STR-M 8-1 STR-B	400	400	200	100	60	30	100	600
569060	8X24X1 Flexibar	(4) 4 STR-T W/ (1) 10 STR-M	600	600	400	200	60	30	100	600
	8X24X1 Flexibar	(4) 6 STR-M W/ (1) 8 STR- T W/ (1)12 STR-T (1) 1 STR-B	600	600	400	200	60	30	100	600
	8X24X1 Flexibar	(2) 1 STR-B W/ (1) 8 STR- M W/ (1)12 STR-M W/ (2) 6 STR-T	600	600	400	200	60	30	100	600
561130	8 str - 1/0 Str Cu	8 str - 1/0 Str Cu	225	225	200	60	60	30	100	600
561131	6-250 kcmil STR	6-250 kcmil STR	250	250	200	100	60	30	100	600
561132	8-250 kcmil 2x20x1- 6X24X1 FLEXIBAR	8-250 kcmil 2x20x1- 6X24X1 FLEXIBAR	300	300	200	100	60	30	100	600
561134	6-750kcmil 2x20x1- 10X40X1 FLEXIBAR	6-750 kcmil 2x20x1- 10X4X1 FLEXIBAR	500	500	400	200	60	30	100	600
561136	4-(2)500 kcmil Single Stud: 2x20x1-8X40X1 Double Stud: 3x50x1- 8X80X1 FLEXIBAR	4-(2)500 kcmil Single Stud: 2x20x1-8X40X1 Double Stud: 3x50x1- 8X80X1 FLEXIBAR	600	800	600	200	60	30	100	600
569041	6X15.5X0.8 - 3x9x0.8mm Flexibar	4-8AWG	300	300	200	100	60	30	100	600
561140	6 - 250Str, Cu	8 - 2/0Str, Cu	350	350	400	200	—	—	100	600
561141	8 - 1/0Str, Cu	8 - 1/0Str, Cu	350	350	400	200	—	—	100	600
561142	2-350 kcmil, Str Cu	2-350 kcmil, Str Cu	350	350	400	200	—	—	100	600
561143	2-350 kcmil, Str, Cu	2-350 kcmil, Str Cu	350	350	400	200	—	—	100	600
561144	6-700 kcmil, Str Cu	(2)6-250 kcmil, Str Cu	—	700	600	400	—	—	100	600
561145	(2)6-250 kcmil, Str Cu	(2)6-250 kcmil, Str Cu	—	700	600	400	—	—	100	600
561146	(2)4-500 kcmil, Str CuFLEXIBAR2x20x1	(2)3/0-500 kcmil, Str Cu FLEXIBAR2x20x1	—	1000	—	400	—	—	100	600
561147	(2)3/0-500 kcmil, Str Cu	(2)3/0-500 kcmil, Str Cu	—	1000	—	400	—	—	100	600

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