



XCFR2.E60616 Terminal Blocks - Component

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Terminal Blocks - Component

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SCHNEIDER ELECTRIC USA, INC.

8001 KNIGHTDALE BLVD
KNIGHTDALE, NC 27545-9023 USA

E60616

Terminal blocks, Class 9080.

Type	Cat. No.	Wire Range	Wire Type	FW	TQ Lb In.	V	A	UG	CA
CA-2 thru -36, KCA-1	—	8-18	Cu	2	20	600	25	B,C	2(150),4
U-1, -32	—	1/0-10	Cu	2	50	600	125	B,C	2(150),4
V-2, -3	—	250-6	Cu	2	250	600	250	B,C	2(150),4
U-31	—	1/0-10	Cu	2	50	600	—	B,C	2(150),4
T-31	—	4-8	Cu	2	35	600	—	B,C	2(150),4
U-3	—	1/0-14	Cu	2	50	600	125	B,C	2(150),4
KD-1, D-2 thru -36	—	4-14	Cu	2	35	600	70	C	2(150),4
GP-3	—	(1-2) 12-22	Cu	2	20	300	40	B,C	2(150),4
GA-6, GP-6, Series A and B	—	(1-2) 12-22	Cu	2	20	600	40	B,C	2(105),4,#1
GC-6	—	(1)4,6	Cu	2	35	600	110	B,C	2(105),4
		(1-2)8							
		(1-4)10							
		(1-5)12							
		(1-6)14,16							
		(1-8)18							
GD-6	—	(1)1/0	Cu	2	50	600	180	B,C	2(105),#8
		1,2							
		(1-2)4							
		(1-3)6							
		(1-5)8							
		(1-6)10							
		(1-7)12							
		(1-7)14(+)							
GE-6	—	(1)250,	Cu	1,2	250	600	255	B,C	2(105),4
		4/0,3/0,							

		2/0,1/0							
		(2)1	Cu	1,2	250	600	255	B,C	2(105),4
		(1)2,4,6	Cu	1	250	600	255	B,C	2(105)
		(2)1,2	Cu	2	250	600	255	B,C	2(105),4
		(1)2	Al	2	250	600	255	B,C	2(105),4
		(2)2	Al	2	250	600	255	B,C	2(105),4
		(4)4	Cu,Al	2	250	600	255	B,C	2(105),4
		(6)5	Cu,Al	2	250	600	255	B,C	2(105),4
Note: (+) Stranded wire only.									
GF-6	—	(1)10,12,4	Cu	2	12	600	30	B,C	2(105)4#2
		(1-4)16-18							
GG-6	—	(1)10-18	Cu	2	20	600	30	C	2(105)
		(2-4)16-18							4,#3,#4
GH-51	—	(1-2)12-22	Cu	1	12	600	20	B,C	2(105)#5
		(1-2)12	Al	1	12	600	20	B,C	2(105)#5
GH-52	—	10-22	Cu	1	12	600	20	B,C	2(105)#5
GH-53	—	12-22	Cu	1	12	600	20	B,C	2(105)#5
GM-6	—	(1)10-14	Cu	2	8	600	30	C	2(105)4
		(1-2)16-18							
		(1-5)20							
		(1-8)22							
		(1-8)24	Cu	1	8	600	30	C	2(105)
KCB-1, CB followed by -2 thru -36	—	10-22	Cu	2	12	600	15	B,C	2(150)4
GK6,	—	(1)10	Cu	2	12	600	70	C	2(105)
Series B		(1-2)12,14							
		(1-4)16							
		(1-5)18							
		(1-8)20							
		(1-10)22							
GR-6	—	(1)8,10	Cu	1,2	25	600	60	B,C	2(105)4
		(1-3)12							
		(1-4)14,16							
		(1-5)18							
		(1-8)20							
		(1-10)22							
GS6	—	12-22	Cu	1	—	600	20	B,C	2(105)#6
GT6	—	(1)10-12	Cu	2	20	132	30	C	2(105)4,#7
Series B or C		(1-4)18							

KC1 and C2 thru -36 incl.	—	8-18	Cu	2	20	600	40	B,C	2(150),4
Terminal blocks, commercial application.									
—	9080M4/8+(3)	22-12	Cu	2	8	600	15	C,D	2(105)@
Note: @ May be followed by suffix NC.									
Note: +(3) Followed by suffixes SFD, SFL.									
Terminal block, commercial appliance and general industrial.									
—	9080MD2,5/6+(9)	12-20	Cu	2	3.5	300	26	B,C	2(105C)
—	9080MA2,5/5&(9)	12-20	Cu	2	3.5-7	600	15	B,C	2(105C)
Note: +(9) Followed by suffix D.									
Note: &(9) Followed by suffix G.									
Terminal blocks, ganged and rail mounted.									
—	9080M4/6D2	14-12	Cu	2	3.5-8	600	20	C	2(105C)
—	9080M4/6DE1	14-12	Cu	2	3.5-8	600	20	C	2(105C)
—	9080M10/16SFL	18-8	Cu	2	20	600	16	C	2(105C)
—	9080M10/22SFL, 9080M10/22SD2, 9080M10/22SD3	18-6	Cu	2	20-35	600	55	C	2(105C)
—	9080M6/6GB	18-12	Cu	2	3.5-7	600	15	C	2(105C)
Terminal blocks, Class 9080.									
—	LBA162106,	(1)250-6	Cu	2	375	600	255	C	2(150)
—	LBA362106	*	Al-Cu	2	+	600	125 150	C	2(150), 6 (16 x 12 x 6), ##
—	LBA163101,	(1)350-6	Al-Cu	2	275	600	310	C	2(150)
—	LBA263101,	(1)350-6	Al-Cu	2	275	600	310	C	2(150)
—	LBA363101	(1)400-6	Al-Cu	2	275	600	350	C	2(150), 6 (16 x 12 x 6), #
—	LBA362106	(1)350-6	Al-Cu	2	275	600	310	C	2(150)
—	LBA163104,	1)400-6	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
—	LBA263104, LBA363104	(1)400-6	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
—	LBA163106,	(1)400-6	Al-Cu	2	275	600	350	C	2(150), 6 (16 x 12 x 6), #
—	LBA263106	(1)400-6	Al-Cu	2	275	600	350	C	2(150), 6 (16 x 12 x 6), #
—	LBA163206,	(2)2/0-14	Al-Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
—	LBA263206	(2)2/0-14	Al-Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
Terminal block, general industrial, commercial or industrial limited ratings.									

Type MI.5/6ADV.									
Terminal blocks, general industrial.									
—	LBC163106M,	(1)500-6	Cu	2	375	600	380	C	2(150)
	LBC263106,	(1)500-6	Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
	LBC363106	(1)500-6	Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
—	LBC163206,	(2)2/0-14	Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
	LBC263206,	(2)2/0-14	Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
	LBC363206	(2)2/0-14	Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
—	LBA164101	(1)600-4	Al-Cu	2	500	600	420	C	2(150), 6 (16 x 12 x 6), #
—	LBA164108,	(1)400-6	Al-Cu	2	275	600	335	C	2(150)
	LBA264108	(1)400-6	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
—	LBA165202, LBA265202	(2)350-4	Al-Cu	2	275	600	620	C	2(150), (16 x 12 x 6), #
—	LBA1652021, LBA2652021	(2)500-6	Al-Cu	2	375	600	760	C	2(150), (16 x 12 x 6), #
—	LBA265112,	(1)500-4	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	LBC165104,	(2)500-4	Al-Cu	2	375	600	760	C	2(150)
	LBC363104	(1)400-6	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
—	LBA165106,	(1)500-4	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
	LBA265106	(1)500-4	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
—	LBA165208,	(2)500-6	Al-Cu	2	375	600	760	C	2(150). 6 (16 x 12 x 6), #
	LBA265208	(2)500-6	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	LBA365208	(1)500-6	Al-Cu	2	375	600	760	C	2(150)
—	LBA264108	(1) 400-6	Al-Cu	2	275	600	335	C	2(150)
—	LBA165212,	(2)500-6	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	LBA265212	(2)500-6	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #

	LBA365106	(1)500-4	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
—	LBC165208,	(2)500-4	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	LBC365208	(2)500-4	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
—	LBC165212,	(2)500-4	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	LBC365212	(2)500-4	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
—	LBA161101, LBA361101	2-14	Cu	2	+	600	115	C	2(110)
—	LBA161104, LBA261104	2-12	Al-Cu	2	+	600	90	C	2(110)
—	LBA361104	2-14	Al-Cu	2	+	600	90	C	2(110)
—	LBA364108	(1)400-6	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
—	9080LBA365112	(1)500-4	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #

++ These terminal blocks are acceptable for use with Class G, H, I, K and DLO flexible stranded copper wires.

Model No.	Wire Range	Wire Type	FW	TQ (In.-Lb)	V	A Al Cu	UG	CA
9080LBA364101 (++)	(1)600-4, +++	Al-Cu	—	500	600	420	C	2(150)

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded wire.

+++ These terminal blocks are acceptable for use with Class G, H, I, K and DLO flexible stranded copper wire see report for wire range.

Model No.	Wire Range	Wire Type	FW	TQ (In.-Lb)	V	A	UG	CA
9080LBC163101, 9080LBC363101	(1)250-6, +	Cu	2	275	600	255	C	2(150)
9080LBA263101 (++) , 9080LBA163101 (++) , 9080LBA363101 (++)	(1)350-6, ++	Al-Cu	2	275	600	310	C	2(150)
9080LBA363104 (++) , 9080LBA263104 (++) , 9080LBA163104 (++)	Line: (1)400-6, ++	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
	Load: (4) 2-14	Al-Cu		275				
9080LBA263106 (++) , 9080LBA163106 (++) , 9080LBA363106 (++)	Line: (1)400-6, ++	Al-Cu	2	275	600	350	C	2(150), 6 (16 x 12 x 6), #
	Load: 2	Al-Cu		50				
	Load: 4-6	Al-Cu		45				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				
9080LBA263206 (++) , 9080LBA163206 (++) , 9080LBA363206 (++)	Line: 2/0-6, ++	Al-Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6)
	Line: 8	Al-Cu		40				
	Line: 10-14	Al-Cu		35				
	Load: 4-14	Al-Cu		35				
9080LBC263106 (++) , 9080LBC163106 (++) ,	Line: (1)500-	Cu	2	375	600	380	C	2(150), 6 (16

9080LBC363106 (++)	6, ++							x 12 x 6), #
	Load: 2	Cu		50				
	Load: 4-6	Cu		45				
	Load: 8	Cu		40				
	Load: 10-14	Cu		35				
9080LBC263206 (++) , 9080LBC163206 (++) , 9080LBC363206 (++)	Line: 2/0-6, ++	Cu	2	120	600	350	C	2(150), 6 (16 x 12 x 6), #
	Line: 8	Cu		40				
	Line: 10-14	Cu		35				
	Load: 4-14	Cu		35				
9080LBA164101 (++) , 9080LBA364101 (++)	(1)600-4, ++	Al-Cu	2	500	600	420	C	2(150), 6 (16 x 12 x 6), #
9080LBA264108 (++) , 9080LBA364108 (++)	Line: (1)400- 6, ++	Al-Cu	2	275	600	335	C	2(150), 6 (16 x 12 x 6), #
	Load: 2	Al-Cu		50				
	Load: 4-6	Al-Cu		45				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				
9080LBA265202 (++) , 9080LBA165202 (++) , 9080LBA365202 (++)	(2)350-4, ++	Al-Cu	2	275	600	620	C	2(150)
9080LBA2652021 (++) , 9080LBA1652021 (++) , 9080LBA3652021 (++)	(2)500-6, ++	Al-Cu	2	375	600	760	C	2(150)
9080LBA265112 (++) , 9080LBA165112 (++) , 9080LBA365112 (++)	Line: (1)500- 4, ++	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
	Load: 2	Al-Cu		50				
	Load: 4-6	Al-Cu		45				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				
9080LBA265106 (++) , 9080LBA165106 (++) , 9080LBA365106 (++)	Line:(2)500- 4, ++	Al-Cu	2	375	600	380	C	2(150), 6 (16 x 12 x 6), #
	Load: 2/0-6	Al-Cu		120				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				
9080LBA265208 (++) , 9080LBA165208 (++) , 9080LBA365208 (++)	Line: (2)500- 6, ++	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	Load: 2/0-6	Al-Cu		120				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				
9080LBA265212 (++) , 9080LBA165212 (++) , 9080LBA365212 (++)	Line: (2)500- 6, ++	Al-Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	Load: 4-14	Al-Cu		35				
9080LBC165208 (++) , 9080LBC365208 (++)	Line: (2)500- 4, ++	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	Load: 2/0-6	Al-Cu		120				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				

9080LBC165212 (++) , 9080LBC365212 (++)	Line: (2)500-4, ++	Cu	2	375	600	760	C	2(150), 6 (16 x 12 x 6), #
	Load: 2	Al-Cu		50				
	Load: 4-6	Al-Cu		45				
	Load: 8	Al-Cu		40				
	Load: 10-14	Al-Cu		35				

+ See report for flexible stranded wire class acceptability.

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded copper wire.

Unique Conditions of Acceptability - i.e., This terminal block is intended for use with miscellaneous fuses. These fuses are not intended for branch-circuit overcurrent protection. Markings concerning fuse replacement and location should be considered

+ See Report for wire range and torque values.

(A) See below table:

Wire Size	Torque
2/0 AWG	120 in. lbs
1/0	120 in. lbs
1	120 in. lbs
2	120 in. lbs
4	120 in. lbs
6	120 in. lbs
8	40 in. lbs
10	35 in. lbs
12	35 in. lbs
14	35 in. lbs

Cat. No. +	Wire Range	Wire Type	FW	TQ In.-Lb	V	A	UG	CA
9080LBA362106 (++)	Line: 2/0-6, ++	Al-Cu	2	120	600	175	C	2(150), 6 (16 x 12 x 6), ##
	Line: 8	Al-Cu		40				
	Line: 10-14	Al-Cu		35				
	Load: 4-14	Al-Cu		35				

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded copper wire.

Unique Conditions of Acceptability - i.e., This terminal block is intended for use with miscellaneous fuses. These fuses are not intended for branch-circuit overcurrent protection. Markings concerning fuse replacement and location should be considered.

Cat. No.	Wire Range	Wire Type	FW	TQ Lb In.	V	A		UG	CA
						Cu	Al		
9080LBC362101 (++) , 9080LBC162101 (++)	Line/Load: 1/0-2, ++	Cu	2	50	600	150	—	C	2(150)
	Line/Load: 4-6	Cu		45					
	Line/Load: 8	Cu		40					
	Line/Load: 10-14	Cu		35					
9080LBA262104 (++) , 9080LBA162104 (++) , 9080LBA362104 (++)	Line: 2/0-6, ++	Al-Cu	2	120	600	175	135	C	2(150), 6 (16 x 12 x 6), #
	Line: 8	Al-Cu		40					

	Line: 10-14	Al-Cu		35						
	Load: 4-14	Al-Cu		35						
9080LBA262101 (++) , 9080LBA162101 (++) , 9080LBA362101 (++)	Line/Load: 2/0-6, ++	Al-Cu	2	120	600	175	135	C	2(150), 6 (16 x 12 x 6)	
	Line/Load: 8	Al-Cu		40						
	Line/Load: 10-14	Al-Cu		35						
9080LBC262104 (++) , 9080LBC162104 (++) , 9080LBC362104 (++)	Line: 2/0-6, ++	Cu	2	120	600	175	—	C	2(150), 6 (16 x 12 x 6), #	
	Line: 8	Cu		40						
	Line: 10-14	Cu		35						
	Load: 4-14	Cu		35						

++ These terminal blocks are acceptable for use with Class G, H, I, K and DLO flexible stranded copper wires.

Unique Conditions of Acceptability - i.e., This terminal block is intended for use with miscellaneous fuses. These fuses are not intended for branch-circuit overcurrent protection. Markings concerning fuse replacement and location should be considered.

Cat No.	Suitable Conductors kcmil/AWG		Overcurrent Protection Fuse Required Class/Max Amp Rating						SCCR, RMS Sym A	Volts Max
	Line	Load	J	T	RK1	RK5	G	CC		
9080LBA261104 (++) , 9080LBA361104 (++) , 9080LBA161104 (++)	2-6 Cu	10 Cu	200	200	200	60	60	30	100,000	600
	2-10 Cu	10-14 Cu	150	150	100	30	30	30	100,000	600
	4-10 (Class G, H, I, K)	10-14 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA262104 (++) , 9080LBA162104 (++) , 9080LBA362104 (++)	2/0-6 Cu	4-10 Cu	200	200	200	100	60	30	100,000	600
(Report Date: 1982-03-22)										
	2/0-6	4-14	150	150	100	30	60	30	100,000	600
	1-6 Cu (Class G, H, I, K)	6-12 Cu (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA362106 (++)	2/0-6 Cu	4-10 Cu	200	200	200	100	—	30	100,000	600
	2/0-10 Cu	4-14 Cu	150	150	100	30	60	30	100,000	600
	1-6 Cu (Class G, H, I, K)	6-10 Cu (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
	2/0-10 Cu	4-14	60	60	60	30	—	30	100,000	600
	1-10 Class G, H, I	6-14 Class G, H, I	60	60	60	30	—	30	100,000	600
9080LBA263106 (++) , 9080LBA163106 (++) , 9080LBA363106 (++)	400-3/0 Cu	2-8 Cu	500	500	400	200	—	30	100,000	600
			600	—	—	—	60	—	100,000	600
	400-6 Cu	2-10 Cu	350	3500	200	100	—	30	100,000	600
			—	—	—	—	60	—	100,000	600
	250-1/0 (Class G, H, I, K)	250-1/0 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600

9080LBC163101, 9080LBC363101	250-6	250-6	300	300	200	100	60	30	100,000	600
	250-1/0 (Class G, H, I, K)	250-1/0 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600
9080LBA263101 (++) 9080LBA163101 (++) 9080LBA363101 (++)	350-1/0	350-1/0	400	400	400	100	60	30	100,000	600
	350-6	350-6	300	300	200	100	60	30	100,000	600
	250-1/0 (Class G, H, I, K)	250-1/0 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600
9080LBA264108 (++) 9080LBA164108 (++) 9080LBA364108 (++)	400-3/0 Cu	2-8 Cu	400	400	400	200	60	30	100,000	600
	400-6 Cu	2-10 Cu	200	200	200	100	60	30	100,000	600
	250-1/0 (Class G, H, I, K)	4-14 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA265112 (++) 9080LBA165112 (++) 9080LBA365112 (++)	500-3/0 Cu	2-6 Cu	400	400	400	200	60	30	100,000	600
	500-4 Cu	2-10 Cu	250	250	200	100	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	4 - 6 (Class G, H, I, K)	400	400	400	200	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	4 - 10 (Class G, H, I, K)	250	250	200	100	60	30	100,000	600
9080LBC263106 (++) 9080LBC163106 (++) 9080LBC363106 (++)	500-3/0 Cu	2-8 Cu	400	400	400	200	60	30	100,000	600
	500-4 Cu	2-10 Cu	300	300	200	100	60	30	100,000	600
	250 - 1/0 (Class G, H, I, K)	4-14 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBC262104 (++) 9080LBC162104 (++) 9080LBC362104 (++)	2/0-6 Cu	4-10 Cu	200	200	200	100	60	30	100,000	600
	2/0-10 Cu	4-14 Cu	150	150	100	30	60	30	100,000	600
	1-6 Cu (Class G, H, I, K)	6-12 Cu (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBC263206 (++) 9080LBC163206 (++) 9080LBC363206 (++)	2/0-2 Cu	4-8 Cu	400	400	400	100	60	30	100,000	600
	2/0-6 Cu	4-8 Cu	350	350	200	100	60	30	100,000	600
	4-10 (Class G, H, I, K)	10-14 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA363104 (++) 9080LBA263104 (++) 9080LBA163104 (++)	400-3/0 Cu	2-6 Cu	400	400	400	100	60	30	100,000	600
	400-6 Cu	2-10 Cu	300	300	200	100	60	30	100,000	600
	250-1/0 (Class G, H, I, K)	4 - 10 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA361101 (++) 9080LBA161101 (++)	2-6 Cu	2-6 Cu	200	200	200	100	60	30	100,000	600
	2-10 Cu	8-10 Cu	100	100	100	30	60	30	100,000	600
	4-10 (Class G, H, I, K)	4-10 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600

9080LBA265106 (++) 9080LBA165106 (++) 9080LBA365106 (++)	500-3/0 Cu	2/0-6 Cu	400	400	400	100	60	30	100,000	600
	2/0-4 Cu	8-10 Cu	200	200	200	100	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	1-6 (Class G, H, I, K)	400	400	400	100	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	1-10 (Class G, H, I, K)	250	250	200	100	60	30	100,000	600
9080LBA262101 (++) 9080LBA162101 (++) 9080LBA362101 (++)	2/0-6 Cu	2/0-6 Cu	300	300	200	100	60	30	65,000	600
	1-6 Cu (Class G, H, I, K)	1-6 Cu (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA263206 (++) 9080LBA163206 (++) 9080LBA363206 (++)	2)2/0-2 Cu	4-8 Cu	400	400	400	100	60	30	100,000	600
	2)2/0-6 Cu	4/8 Cu	350	350	200	100	60	30	100,000	600
	1-6 (Class G, H, I, K)	6-8 (Class G, H, I, K)	150	150	100	30	60	30	100,000	600
9080LBA265202 (++) 9080LBA165202 (++) 9080LBA365202 (++)	2)350-4 Cu	2)350-4 Cu	450	450	400	200	60	30	100,000	600
	2)350-4 Cu	2)350-4 Cu	600	600	—	—	—	—	50,000	600
	250-2 (Class G, H, I, K)	250-2 (Class G, H, I, K)	600	600	400	200	60	30	100,000	600
9080LBA2652021 (++) 9080LBA1652021 (++) 9080LBA3652021 (++)	2)500-4 Cu	2)500-4 Cu	500	500	400	200	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	(2)350-2 (Class G, H, I, K)	500	500	600	200	60	30	100,000	600
9080LBA265208 (++) 9080LBA165208 (++) 9080LBA365208 (++)	500-250 Cu	2/0-4 Cu	600	600	400	200	60	30	100000	600
	500-4 Cu	2/0-10 Cu	350	350	200	100	60	30	100,000	600
	350-2 (Class G, H, I, K)	6-14 (Class G, H, I, K)	600	600	400	200	60	30	100,000	600
9080LBC165208 (++) 9080LBC365208 (++)	500-250 Cu	2/0-4 Cu	500	500	400	200	60	30	100000	600
	500-4 Cu	2/0-6 Cu	450	450	400	200	60	30	100,000	600
	(2)350-250 (Class G, H, I, K)	1-4 (Class G, H, I, K)	500	500	400	200	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	1-6 (Class G, H, I, K)	450	450	400	200	60	30	100,000	600
9080LBA265212 (++) 9080LBA165212 (++) 9080LBA365212 (++)	500-250 Cu	4-8 Cu	400	400	200	100	60	30	100,000	600
	500-4 Cu	4-10 Cu	350	350	200	100	60	30	100,000	600
	(2)350-250 (Class G, H, I, K)	6-8 (Class G, H, I, K)	400	400	200	100	60	30	100,000	600
	(2)350-2 (Class G, H, I, K)	6-10 (Class G, H, I, K)	350	350	200	100	60	30	100,000	600

9080LBC165212 (++) 9080LBC365212 (++)	500-250 Cu	2-8 Cu	600	600	—	—	—	—	50000	600
	500-4	2-10	400	400	400	200	60	30	100000	600
	(2)350-250 (Class G, H, I, K)	1-4 (Class G, H, I, K)	600	600					50,000	600
	(2)350-2 (Class G, H, I, K)	4-10 (Class G, H, I, K)	400	400	400	200	60	30	100,000	600
9080LBA164101 (++) 9080LBA364101 (++)	600-2 Cu	600-2 Cu	600	600	—	—	—	—	50000	600
			400	400	400	200	60	30	100000	600
	400-2 (Class G, H, I, K)	400-2 (Class G, H, I, K)	400	400	400	200	60	30	100,000	600
NSYEBAP13618	400-3/0 Cu	2-8 Cu	400	400	400	200	60	30	100,000	600
	400-6 Cu	2-10 Cu	200	200	200	100	60	30	100,000	600
	400-6 (Class G, H, I, K)	2-10 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600
NSYEBAP13618	400-3/0 Cu	2-8 Cu	400	400	400	200	60	30	100,000	600
	400-6 Cu	2-10 Cu	200	200	200	100	60	30	100,000	600
	400-6 (Class G, H, I, K)	2-10 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600
	(1) 6	(2) 12	225	225	100	60	60	30	100,000	600
NSYEBAP25622	250-1/0 Cu	250-1/0 Cu	600	600	600	—	—	—	50,000	600
	—	—	400	400	400	200	60	30	100,000	600
	250-6 Cu	250-6 Cu	400	400	400	100	60	30	100,000	600
	250-1/0 (Class G, H, I, K)	250-1/0 (Class G, H, I, K)	300	300	200	100	60	30	100,000	600
NSYEBAP25622	250-1/0 Cu	250-1/0 Cu	600	600	—	—	—	—	50,000	600
	—	—	400	400	400	200	60	30	100,000	600
	250-6 Cu	250-6 Cu	400	400	400	200	60	30	100,000	600
	250-1/0 Cu (Class G, H, I, K)	250-1/0 Cu(Class G, H, I, K)	400	400	400	200	60	30	100,000	600

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded wire.

Cat. No.	Suitable Conductors kcmil/AWG		Overcurrent Protection Circuit Breaker Required			SCCR, RMS Sym A	Volts Max
	Line	Load	Mfr	Type	Max Amp		
9080LBA262104 (++) 9080LBA162104 (++) 9080LBA362104 (++)	2/0 - 1	4 - 10	Allen Bradley	140U-J3D3	250	18000	480
	2 - 4	4 - 10	Allen Bradley	140U-J3D3	250	18000	480
				140U-J6D3			
	2 - 6	4 - 12	Allen Bradley	140U-H3C3	125	30000	480
	6	14	Allen	140U-	125	22000	480

			Bradley	H6C3			
9080LBA261104 (++) , 9080LBA361104 (++) , 9080LBA161104 (++)	2 - 10	10 - 14	Allen Bradley	140U-H3C3	125	25000	480
	2-10	10	Allen Bradley	140U-H6C3	125	22000	480
9080LBA263106 (++) , 9080LBA163106 (++) , 9080LBA363106 (++)	400 - 2	2 - 8	Allen Bradley	140U-K6X3	400	18000	480
	4/0 - 4	2 - 10	Allen Bradley	140U-J6X3	250	25000	480
9080LBC263106 (++) , 9080LBC163106 (++) , 9080LBC363106 (++)	2/0 - 4	2 - 8	Square D	JDL36250	250	18000	480
			Square D	JGL36250	250	35000	480
			Square D	JJL36250	250	65000	480
			Square D	JLL36250	250	65000	480

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Cat No.	Suitable Conductors kcmil/AWG		Overcurrent Protection Circuit Breaker Required			SCCR, RMS Sym A	Volts Max
	Line	Load	Mfr	Type	Max Amp		
9080LBA361101 (++) , 9080LBA161101 (++)	1) 2 - 6	1) 2 - 6	Square D	JDL36250	250	18 kA	480
			Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
9080LBA361101 (++) , 9080LBA161101 (++)	1) 8 - 10	1) 8 - 10	Square D	HDL36100	100	18 kA	480
			Square D	HGL36100	100	35 kA	480
			Square D	HJL36100	100	65 kA	480
			Square D	HLL36100	100	65 kA	480
9080LBA261104 (++) , 9080LBA361104 (++) , 9080LBA161104 (++)	1) 2 - 6	4) 10	Square D	JDL36250	250	18 kA	480
			Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
9080LBA261104 (++) , 9080LBA361104 (++) , 9080LBA161104 (++)	1) 8 - 10	4) 14	Square D	JDL36250	250	18 kA	480
			Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	HDL36100	100	18 kA	480
			Square D	HGL36100	100	35 kA	480
			Square D	HJL36100	100	65 kA	480
			Square D	HLL36100	100	65 kA	480
9080LBA362106 (++)	1) 2/0 - 6	6) 4 - 10	Square D	JDL36250	250	18 kA	480

			Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA265106 (++) , 9080LBA165106 (++) , 9080LBA365106 (++)	1) 2/0 - 4	6) 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA265112 (++) , 9080LBA165112 (++) , 9080LBA365112 (++)	1) 2/0 - 4	12) 2 - 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
	1) 350 - 4	12) 2 - 10	Allen Bradley	140U- J3D3	250	35 kA	480
	1) 500 - 4	12) 2 - 6	Allen Bradley	140U- K3D3	400	35 kA	480
9080LBA264108 (++) , 9080LBA164108 (++) , 9080LBA364108 (++)	1) 2/0 - 6	6) 2 - 10	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA363104 (++) , 9080LBA263104 (++) , 9080LBA163104 (++)	1) 2/0 - 4	4) 2 - 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA263206 (++) , 9080LBA163206 (++) , 9080LBA363206 (++)	2) 1/0 - 8	6) 4 - 10	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
	2) 2/0 - 2	6) 4 - 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
9080LBC263206 (++) , 9080LBC163206 (++) , 9080LBC363206 (++)			Square D	JLL36250	250	65 kA	480
			Square D	JDL36175	175	18 kA	480
	2) 4 - 6	6) 10 - 12	Square D	JGL36175	175	35 kA	480
			Square D	JJL36175	175	65 kA	480
			Square D	JLL36175	175	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA263106 (++) , 9080LBA163106 (++) , 9080LBA363106 (++)	1) 2/0 - 6	6) 2 - 10	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480

			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBA262104 (++) , 9080LBA162104 (++) , 9080LBA362104 (++)	2/0 - 10	4 - 10	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBC362101 (++) , 9080LBC162101 (++)	1/0 - 8	1/0 - 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480
			Square D	JDL36250	250	18 kA	480
9080LBC262104 (++) , 9080LBC162104 (++) , 9080LBC362104 (++)	2/0 - 8	4 - 8	Square D	JGL36250	250	35 kA	480
			Square D	JJL36250	250	65 kA	480
			Square D	JLL36250	250	65 kA	480

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded wire.

Cat. No.	Wire Range, AWG/kcmil		Wire Type, Al/Cu	FW	TQ in-lbs	V	A		UG	CA
	Line	Load					Al	Cu		
NSYEBAD25622, NSYEBAP25622, NSYEBAD25622, NSYEBAD25622	250-6, ++	250-6	Cu	2	250-1; 275 2-6; 120	600	460	580	B, C	2(125), 6 (16 x 12 x 6)
-	250-6	250-6	A1	2	—	600	460	580	B, C	2(125)
NSYEBAD13618, NSYEBAP13618, NSYEBAD13618, NSYEBAD13618	400-6 Str3/0- 14 Str10-14 Sol, ++	2-14 Str10-14 Sol (2) No. 6 Str (2) No. 8 Str (2-4) No. 10 Str (2-4) No. 12 Str (2-4) No. 14 Str	Cu	2	Line: 400-2/0; 375 Line: 1/0-6; 275 Line: 3/0-1; 120 Line: 2-6; 80 Load: 2-6; 80 Load: 8- 14; 40	600	305	380	B, C	2(125), 6 (16 x 12 x 6)
-	400-6 Str3/0-6 Str	2-6 Str	A1	-	-	-	-	-	-	-

+ See Report for Torque ratings.

++ These terminal blocks are acceptable for use with Class G, H, I, K, and DLO flexible stranded wire.

Type GR-6.

Type GS-6.

Types GT-6 with or without Series B, GU-6.

Unique Conditions of Acceptability:

#1 When using two conductors, must be terminated with Listed ring or spade wire connectors.

#2 The suitability of fuses used with these devices shall be determined in the end-use product.

#3 The circuit isolating means (knife switch) is not intended for switching live circuits.

#4 When used at ratings in excess of 15A, the end-use equipment shall provide an interlock system disconnecting the terminal blocks from line, before allowing access to the circuit isolating mechanism.

#5 These devices are not for circuit interruption under load.

#6 The suitability of the connections to the quick connect tabs shall be determined in the end-use applications.

#7 The effectiveness of these devices to suppress transient voltage has not been determined.

#8 The field wiring terminals of this terminal block have been evaluated using the Standard for Equipment Wiring Terminals For Use With Aluminum and/or Copper Conductors, UL 486E. The suitability of these terminals shall be determined in the end-use investigation.



Schneider
Electric



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