16 Bit Power Supply Interface Jumper Configuration

200A @ 15v: Scale Factor (41/1)

Jumper	Jumper Setting X=Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2	X	Unipolar
JP3	X	*128
JP4		Dual Input
JP5	X	* 64
JP6		* 32
JP7	X	* 16
JP8		* 8
JP9	X	* 4
JP10	X	* 2
JP11		* 1
JP12		/1
JP13	X	/2
JP14	X	/4
JP15	X	/8
E1-E2	X	R5 Removed
E3-E4	X	Unipolar
E4-E5		Bipolar

+/- 150A @ +/- 15v: Scale Factor (164/3)

Jumper	Jumper Setting X=Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2		Bipolar
JP3		*128
JP4		Dual Input
JP5	X	* 64
JP6		* 32
JP7	X	* 16
JP8	X	* 8
JP9		* 4
JP10	X	* 2
JP11	X	* 1
JP12		/1
JP13		/2
JP14	X	/4
JP15	X	/8
E1-E2	X	R5 Removed
E3-E4		Unipolar
E4-E5	X	Bipolar

16 Bit Power Supply Interface Jumper Configuration

300A @ 15v: Scale Factor (82/3)

Jumper	Jumper Setting X=Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2	X	Unipolar
JP3	X	*128
JP4		Dual Input
JP5		* 64
JP6	X	* 32
JP7		* 16
JP8	X	* 8
JP9	X	* 4
JP10		* 2
JP11	X	* 1
JP12		/1
JP13		/2
JP14	X	/4
JP15	X	/8
E1-E2	X	R5 Removed
E3-E4	X	Unipolar
E4-E5		Bipolar

450A @ 15v: Scale Factor (164/9)

Jumper	Jumper Setting X=Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2	X	Unipolar
JP3		*128
JP4		Dual Input
JP5	X	* 64
JP6		* 32
JP7	X	* 16
JP8	X	* 8
JP9		* 4
JP10	X	* 2
JP11	X	* 1
JP12		/1
JP13	X	/2
JP14	X	/4
JP15		/8
E1-E2	X	R5 Removed
E3-E4	X	Unipolar
E4-E5		Bipolar

16 Bit Power Supply Interface Jumper Configuration

600A @ 20v: Scale Factor (41/3)

Jumper	Jumper Setting X=Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2	X	Unipolar
JP3	X	*128
JP4	X	Single Input
JP5	X	* 64
JP6		* 32
JP7	X	* 16
JP8		* 8
JP9	X	* 4
JP10	X	* 2
JP11		* 1
JP12		/1
JP13		/2
JP14	X	/4
JP15	X	/8
E1-E2	X	R5 Removed
E3-E4	X	Unipolar
E4-E5		Bipolar

2kA @ 20v: Scale Factor (41/10)

Jumper	Jumper Setting X = Installed	Jumper Function
JP1	X	Analog to Digital GND
JP2	X	Unipolar
JP3	X	*128
JP4	See note	Single or Dual Input
JP5	X	* 64
JP6		* 32
JP7	X	* 16
JP8		* 8
JP9	X	* 4
JP10	X	* 2
JP11		* 1
JP12	X	/1
JP13		/2
JP14	X	/4
JP15		/8
E1-E2	X	R5 Removed
E3-E4	X	Unipolar
E4-E5		Bipolar

Note: (Install for Single Input, Remove for Dual Input)