

International Wire Size (IEC 602280)		Japan Wire Size	
<u>Size</u>	<u>Ampacity</u>	<u>Size</u>	<u>Ampacity</u>
0.75mm <sup>2</sup>	6 AMPS	0.75mm <sup>2</sup>	7 AMPS
1.0mm <sup>2</sup>	10 AMPS	1.25mm <sup>2</sup>	10-13 AMPS
1.25mm <sup>2</sup>	13 AMPS	2.0mm <sup>2</sup>	16 AMPS
1.5mm <sup>2</sup>	16 AMPS	3.5mm <sup>2</sup>	20 AMPS
China Wire Size		North American Wire Gauge	
<u>Size</u>	<u>Ampacity</u>	<u>Size</u>	<u>Ampacity</u>
0.75mm <sup>2</sup>	6 AMPS	18	10 AMPS
1.0mm <sup>2</sup>	10 AMPS	17	12 AMPS
1.5mm <sup>2</sup>	13-16 AMPS	16	13 AMPS
3.5mm <sup>2</sup>	20 AMPS	14	15 AMPS
		12	20 AMPS