

**3.30: Table 5: Correction Factors for Tables 3 & 4**

Ambient Temperature (°C)	Insulation Temperature Rating				
	90°C	105°C	125°C	150°C	200°C
31 - 35	.96	1.00	1.00	1.00	1.00
36 - 40	.91	1.00	1.00	1.00	1.00
41 - 45	.87	.93	.94	.95	.97
46 - 50	.82	.93	.94	.95	.97
51 - 55	.76	.85	.87	.90	.94
56 - 60	.71	.85	.87	.90	.94
61 - 70	.58	.76	.80	.85	.90
71 - 80	.41	.65	.73	.80	.87
81 - 90		.53	.64	.74	.83
91 - 100		.38	.54	.67	.79
101 - 120			.24	.52	.71
121 - 140				.30	.61
141 - 160					.50
161 - 180					.35

For ambient temperatures over 30°C, multiply the ampacities shown in Table 3 or Table 4 by the appropriate correction factor to determine the maximum allowable load current.