



Current Ratings Flexible Cords

Insulation Type: PVC

Maximum conductor temperature: 60°C

Reference ambient temperature: 25°C in air

Based on AS/NZS 3008.1.1

Conductor size	Current-carrying capacity	When wound on a drum multiply current-carrying capacity by the following factor		Voltage drop	
				Single phase	Three phase
mm ²	A	Number of layers	Derating factor	mV/A.m	
0.50	0.50	1	0.76	90.3	78.2
0.75	0.75	2	0.58	60.2	52.1
1.00	1.00	3	0.47	45.2	39.1
1.50	1.50	4	0.4	30.8	26.7
2.50	2.50	-	-	18.5	16.0
4.00	4.00	-	-	11.5	9.92