

**SUGGESTED MAXIMUM EQUIPMENT  
GROUND IMPEDANCE VALUES IN OHMS**

O C Device Rating in Amperes	CIRCUIT VOLTAGE				
	120V	240V	277V	480V	—
10	1.6	1.6	—	—	—
15	1.0	0.8	1.0	0.6	—
20	0.8	0.6	0.7	0.6	—
25	0.6	0.5	0.6	0.6	—
30	0.5	0.4	0.5	0.5	—
40	0.4	0.2	0.3	0.3	—
50	.10	.10	.10	.10	—
100	.10	.07	.07	.07	—
125	0.06	0.06	—	0.06	—
150	0.05	0.05	—	0.05	—
200	0.04	0.03	—	0.04	—
250	—	0.03	—	0.03	—
300	—	0.02	—	0.02	—
400	—	0.02	—	0.02	—
500	—	—	—	0.016	—
600	—	—	—	0.013	—
800	—	—	—	0.010	—
1000	—	—	—	0.008	—

Table 1