

### MSC-3 Output Current Specifications

Model	Continuous Current for General Purpose Rating (A) Typically variable torque applications	Continuous Current for Extended <sup>7</sup> Duty Rating (A) Typically constant torque applications	Over Load Current (A) <sup>7</sup>
MSC-3*3	3.6	3.1	4.7
MSC-3*5	5.0	4.2	6.3
MSC-3*7	7.2	6.1	9.0
MSC-3*11	10.8	9.1	13.4
MSC-3*15	14.9	12.7	19.0
MSC-3*20	19.7	16.7	25.0
MSC-3*23	22.5	19.1	28.6
MSC-3*30	30.1	25.6	38.4
MSC-3*40	40.3	34.1	51.1
MSC-3*55	55.0	46.6	69.9
MSC-3*82	82.0	68.9	104.3
MSC-3*109	109	92.0	138.6
MSC-3*140	140	116.9	178.0
MSC-3*170	170	132.6	199.0
MSC-3R175	175	135.0	192.5
MSC-3R220	220	170.0	242.0
MSC-3R260	260	200.0	286.0
MSC-3R315	315	250.0	346.5
MSC-3R360	360	285.0	396.0
MSC-3R390	390	310.0	429.0
MSC-3R430	430	340.0	473.0
MSC-3R490	490	395.0	539.0

\* L, R or J for models up to MSC-3 \*40. L or R for models MSC-3 \*55 and up.

These currents apply to all ranges MSC-3 at an ambient temperature of 40°C (104°F) independent of the input voltage. MSC-3 may be applied at higher ambient temperatures at reduced ratings. Please consult the factory for ratings for ambients above 40°C (104°F).

<sup>7</sup> 60 second rating