

Mersen Drive Fuse Selection Table

Allen Bradley Powerflex 700 20BB Series

208 to 240VAC

Part # 208VAC	HP Normal Duty	HP Heavy Duty	I (A) Input	Fuses
20BB2P2	0.5	0.33	1.9	HSJ3
20BB4P2	1	0.75	3.7	HSJ6
20BB6P8	2	1.5	6.8	HSJ15
20BB9P6	3	2	9.5	HSJ15
20BB015	5	3	15.7	HSJ20
20BB022	7.5	5	23	HSJ30
20BB028	10	7.5	29.6	HSJ40
20BB042	15	10	44.5	HSJ60
20BB052	20	15	51.5	HSJ80
20BB070	25	20	72	HSJ90
20BB080	30	25	84.7	HSJ110
20BB104	40	–	113	HSJ150
20BB104*	–	30	84.7	HSJ125
20BB130	50	–	122	HSJ175
20BB130*	–	40	98	HSJ125
20BB154	60	–	167	HSJ225
20BB154*	–	50	141	HSJ200
20BB192*	75	–	208	HSJ300
20BB192*	–	60	167	HSJ225

Part # 240VAC	HP Normal Duty	HP Heavy Duty	I (A) Input	Fuses
20BB2P2	0.5	0.33	1.7	HSJ3
20BB4P2	1	0.75	3.3	HSJ6
20BB6P8	2	1.5	5.9	HSJ10
20BB9P6	3	2	8.3	HSJ15
20BB015	5	3	13.7	HSJ20
20BB022	7.5	5	19.9	HSJ30
20BB028	10	7.5	25.7	HSJ35
20BB042	15	10	38.5	HSJ50
20BB052	20	15	47.7	HSJ60
20BB070	25	20	64.2	HSJ90
20BB080	30	25	73.2	HSJ100
20BB104	40	–	98	HSJ125
20BB104*	–	30	73	HSJ100
20BB130	50	–	122	HSJ175
20BB130*	–	40	98	HSJ125
20BB154	60	–	145	HSJ200
20BB154*	–	50	122	HSJ175
20BB192	75	–	180	HSJ225
20BB192*	–	60	145	HSJ200

Mersen HSJ fuses are intended to provide both branch circuit and drive protection. Fuse selection must be in accordance with drive manufacturers' recommendations and conform to applicable national and local electrical codes. Recommended fuse ratings were selected for the maximum HP specified for the drive by the manufacturer, based on the most currently available information at the time. Fuses shown will minimize the amount of energy passed by the fuse under short circuit conditions, however, in some cases, component damage may result. Recommended HSJ fuse sizes for non-bypass mode applications only.