

Mersen Drive Fuse Selection Table

Allen Bradley Powerflex 70 20AB-20AC Series

208VAC-240VAC-400VAC

Part # 208VAC	HP Normal Duty	HP Heavy Duty	I (A) Input	Fuses
20AB2P2	0.5	0.33	2.9	HSJ6
20AB4P2	1	0.75	5.6	HSJ10
20AB6P8	2	1.5	10	HSJ15
20AB9P6	3	2	14	HSJ20
20AB015	5	3	16	HSJ20
20AB022	7.5	5	23.3	HSJ30
20AB028	10	7.5	29.8	HSJ40

Part # 240VAC	HP Normal Duty	HP Heavy Duty	I (A) Input	Fuses
20AB2P2	0.5	0.33	2.5	HSJ6
20AB4P2	1	0.75	4.8	HSJ10
20AB6P8	2	1.5	8.7	HSJ15
20AB9P6	3	2	12.2	HSJ20
20AB015	5	3	13.9	HSJ20
20AB022	7.5	5	19.9	HSJ25
20AB028	10	7.5	25.7	HSJ35

Part # 400VAC	HP Normal Duty	HP Heavy Duty	I (A) Input	Fuses
20AC1P3	0.37	0.25	1.6	HSJ3
20AC2P1	0.75	0.55	2.5	HSJ6
20AC3P5	1.5	1.1	4.3	HSJ10
20AC5P0	2.2	1.5	6.5	HSJ15
20AC8P7	4	3	11.3	HSJ15
20AC011	5.5	4	11	HSJ15
20AC015	7.5	5.5	15.1	HSJ20
20AC022	11	7.5	21.9	HSJ30
20AC030	15	11	30.3	HSJ40
20AC037	18.5	15	35	HSJ50
20AC043	22	18.5	40.7	HSJ60

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.