MERSEN DRIVE FUSE SELECTION TABLE

EATON CUTLER-HAMMER HVX9000

575V 3-Phase Variable Torque			
Catalog Number	HP	Max. Input Current, I (A)	Main Fuse
HVX003A1-5A4N1	3	4.5	HSJ10
HVX005A1-5A4N1	5	7.5	HSJ10
HVX007A1-5A4N1	7.5	10	HSJ10
HVX010A1-5A4N1	10	13.5	HSJ15
HVX015A1-5A4N1	15	18	HSJ20
HVX020A1-5A4N1	20	22	HSJ30
HVX025A1-5A4N1	25	27	HSJ35
HVX030A1-5A4N1	30	34	HSJ40
HVX040A1-5A4N1	40	41	HSJ50
HVX050A1-5A4N1	50	52	HSJ60
HVX060A1-5A4N1	60	62	HSJ80
HVX075A1-5A4N1	75	80	HSJ100
HVX100A1-5A4N1	100	100	HSJ125
HVX125A1-5A4N1	125	125	HSJ175
HVX150A1-5A4N1	150	144	HSJ200
HVX200A1-5A4N1	200	208	HSJ250

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.

