

# Type MS116

## Technical data

### General purpose

MS116 range	Maximum current (600 VAC Max.)
0.1 – 0.16	0.16
0.16 – 0.25	0.25
0.25 – 0.40	0.40
0.04 – 0.63	0.63
0.63 – 1.0	1.0
1.0 – 1.6	1.6
1.6 – 2.5	2.5
2.5 – 4.0	4.0
4 – 6.3	6.3
6.3 – 10	10
8 – 12	12
10 – 16	16

### Short circuit ratings

18,000 RMS symmetrical 480 VAC  
5,000 RMS symmetrical 600 VAC

### Maximum ratings

MS116 Range	Horsepower, HP, Breaking-All-Lines				
	Single phase 50/60 Hz		Three phase 50/60 Hz		
	120 VAC	240 VAC	240 VAC	480 VAC	600 VAC
0.1 – 0.16	—	—	—	—	—
0.16 – 0.25	—	—	—	—	—
0.25 – 0.40	—	—	—	—	—
0.40 – 0.63	—	—	—	—	—
0.63 – 1.0	—	—	—	1/2	1/2
1.0 – 1.6	—	1/10	—	3/4	3/4
1.6 – 2.5	—	1/6	1/2	1	1 1/2
2.5 – 4.0	1/8	1/3	1	2	3
4.0 – 6.3	1/4	1/2	1 1/2	3	5
6.3 – 10	1/2	1 1/2	3	5	7 1/2
8 – 12	1/2	2	3	7 1/2	10
10 – 16	1	2	5	10	10