

MICROMASTER 420 Inverter

Rated output		Rated input current	Rated output current	Frame size	Order No.	
kW	hp	A	A		MICROMASTER 420 without filter	MICROMASTER 420 with Class A filter
Mains operating voltage 200 V to 240 V 1 AC						
0.12	0.16	2.0	0.9	A	6SE6420-2UC11-2AA0	6SE6420-2AB11-2AA0
0.25	0.33	4.0	1.7	A	6SE6420-2UC12-5AA0	6SE6420-2AB12-5AA0
0.37	0.50	5.5	2.3	A	6SE6420-2UC13-7AA0	6SE6420-2AB13-7AA0
0.55	0.75	7.5	3.0	A	6SE6420-2UC15-5AA0	6SE6420-2AB15-5AA0
0.75	1.0	9.9	3.9	A	6SE6420-2UC17-5AA0	6SE6420-2AB17-5AA0
1.1	1.5	14.4	5.5	B	6SE6420-2UC21-1BA0	6SE6420-2AB21-1BA0
1.5	2.0	19.6	7.4	B	6SE6420-2UC21-5BA0	6SE6420-2AB21-5BA0
2.2	3.0	26.4	10.4	B	6SE6420-2UC22-2BA0	6SE6420-2AB22-2BA0
3.0	4.0	35.5	13.6	C	6SE6420-2UC23-0CA0	6SE6420-2AB23-0CA0
Mains operating voltage 200 V to 240 V 3 AC						
0.12	0.16	0.7	0.9	A	6SE6420-2UC11-2AA0	-
0.25	0.33	1.7	1.7	A	6SE6420-2UC12-5AA0	-
0.37	0.50	2.4	2.3	A	6SE6420-2UC13-7AA0	-
0.55	0.75	3.1	3.0	A	6SE6420-2UC15-5AA0	-
0.75	1.0	4.3	3.9	A	6SE6420-2UC17-5AA0	-
1.1	1.5	6.2	5.5	B	6SE6420-2UC21-1BA0	-
1.5	2.0	8.3	7.4	B	6SE6420-2UC21-5BA0	-
2.2	3.0	11.3	10.4	B	6SE6420-2UC22-2BA0	-
3.0	4.0	15.6	13.6	C	6SE6420-2UC23-0CA0	6SE6420-2AC23-0CA0
4.0	5.0	19.7	17.5	C	6SE6420-2UC24-0CA0	6SE6420-2AC24-0CA0
5.5	7.5	26.3	22.0	C	6SE6420-2UC25-5CA0	6SE6420-2AC25-5CA0
Mains operating voltage 380 V to 480 V 3 AC						
0.37	0.50	1.6	1.2	A	6SE6420-2UD13-7AA0	-
0.55	0.75	2.1	1.6	A	6SE6420-2UD15-5AA0	-
0.75	1.0	2.8	2.1	A	6SE6420-2UD17-5AA0	-
1.1	1.5	4.2	3.0	A	6SE6420-2UD21-1AA0	-
1.5	2.0	5.8	4.0	A	6SE6420-2UD21-5AA0	-
2.2	3.0	7.5	5.9	B	6SE6420-2UD22-2BA0	6SE6420-2AD22-2BA0
3.0	4.0	10.0	7.7	B	6SE6420-2UD23-0BA0	6SE6420-2AD23-0BA0
4.0	5.0	12.8	10.2	B	6SE6420-2UD24-0BA0	6SE6420-2AD24-0BA0
5.5	7.5	17.3	13.2	C	6SE6420-2UD25-5CA0	6SE6420-2AD25-5CA0
7.5	10.0	23.1	18.4	C	6SE6420-2UD27-5CA0	6SE6420-2AD27-5CA0
11	15.0	33.8	26.0	C	6SE6420-2UD31-1CA0	6SE6420-2AD31-1CA0

All inverters are supplied with a Status Display Panel SDP. A Basic Operator Panel BOP, Advanced Operator Panel AOP or other options have to be ordered additionally (see pages 2/10 to 2/13).

Motors for MICROMASTER 420

Catalog M 11 contains selection and ordering data for motors which are particularly suitable for operation with the MICROMASTER 420 inverters.

