Part Numbers Explained

Siemens Micromaster 420, 430, 440 Frequency Inverters

INVERTER DRIVE SUPERMARKET

1	2	3	4	5	6	7		8	9	10	11	12		13	14	15	16
6	S	E	6	4	2	0	—	2	A	B	2	3	—	0	C	A	1

1-5: Product Family

6SE64 = Micromaster 4

6: Micromaster Drive Type

0 = Micromaster Option*[1]
1 = "Contactor" Drive
2 = MM 420 (Basic)
3 = MM 430 (Fan/Pump)
4 = MM 440 (Vector)

7: OEM Livery

0 = Siemens (standard)
1 = Combimaster
2 = BSL
3 = EasyDrive

8: Protection rating

0 = IP00
2 = IP20
5 = IP56
6 = IP66

9: EMC Filter type

A = Built-in Class A Filter
B = Built-in Class B Filter
U = Unfiltered

10: Supply Voltage

B = 1ph 200-240V AC
C = 1ph or 3ph 200-240V AC
D = 3ph 380-480V AC
E = 3ph 500-600V AC

*[1] Remaining part no blocks do not apply to Options.

16: Hardware Revision

0 = First Release
1 = Revision 1
2 = Revision 2
3 = etc.

15: Special Options

A = Standard
[Other] = Factory Option

14: Physical (Frame) Size

A = Size A
B = Size B
C = Size C
D = Size D
E = Size E
F = Size F
G = Size G
H = Size H

12-13: Power Rating

Two digits from 12 to 88.
Combine with Multiplier
in block 11 eg.
30 x 100 = 3000 Watts

11: Power Multiplier

0 = x1
1 = x10
2 = x100
3 = x1000
4 = x10000

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