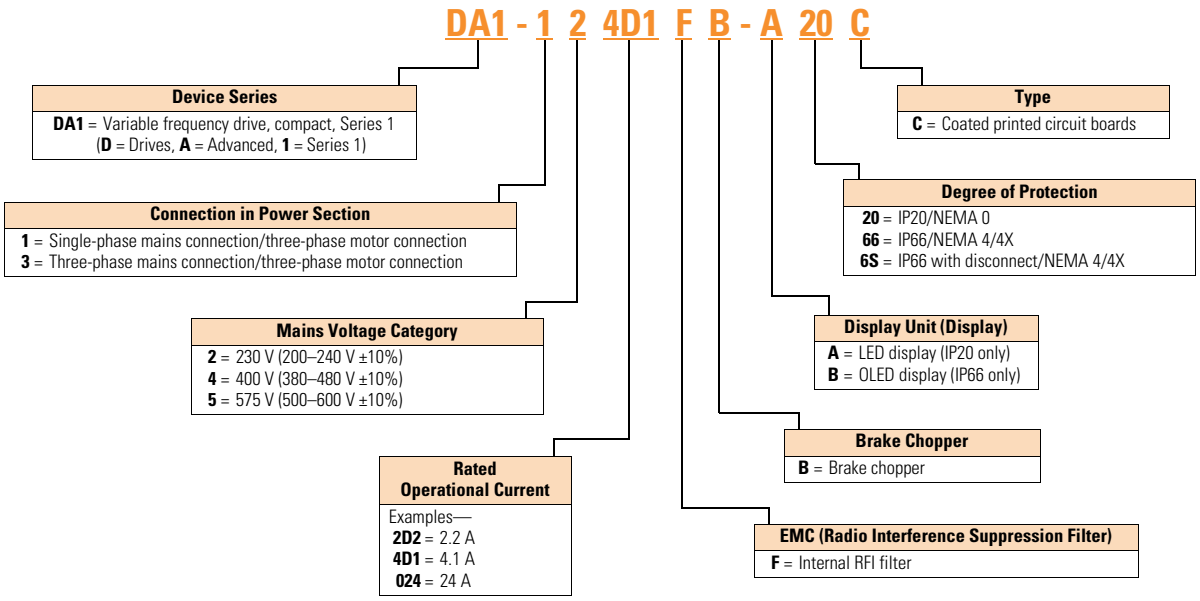
Catalog Number Selection

2

DA1 Series Adjustable Frequency AC Drives



IP66 NEMA 4/4X Interior DA1 Drive

The IP66 version of the DA1 is a unique solution to allow for mounting the drive outside of a control panel or next to a motor for distributed control.

"-B66C" Option

This version comes with the OLED keypad. There are no additional cover controls to address security concerns.

"-B6SC" Option

This version has an integrated potentiometer, a forward/off/reverse switch and a disconnect switch with lock-off capability with the OLED keypad. This allows for reduced labor and materials when compared to a IP20 solution in separate enclosure.

IP66

IP66S

DA1 Series IP66 Enclosure Drives ①

IP66 NEMA 4/4X Interior DA1 Drive

hp ②	kW	Volts	100% Continuous Current In (A)	Frame Size ③	Catalog Number
1	0.75	200–240 V single-phase in/ 230 V three-phase out	4.3	2	**DA1-124D3FB-B6SC** ④
2	1.5		7	2	**DA1-127D0FB-B6SC** ④
3	2.2		10.5	2	**DA1-12011FB-B6SC** ④
1	0.75	200–240 V three-phase in/ 230 V three-phase out	4.3	2	**DA1-324D3FB-B6SC** ④
2	1.5		7	2	**DA1-327D0FB-B6SC** ④
3	2.2		10.5	2	**DA1-32011FB-B6SC** ④
5	4		18	3	**DA1-32018FB-B6SC** ④
1	0.75	380–480 V three-phase in/ 460 V three-phase out	2.2	2	**DA1-342D2FB-B6SC** ④
2	1.5		4.1	2	**DA1-344D1FB-B6SC** ④
3	2.2		5.8	2	**DA1-345D8FB-B6SC** ④
5	4		9.5	2	**DA1-349D5FB-B6SC** ④
7.5	5.5		14	3	**DA1-34014FB-B6SC** ④
10	7.5		18	3	**DA1-34018FB-B6SC** ④
1	0.75	500–600 V three-phase in/ 575 V three-phase out	2.1	2	**DA1-352D1NB-B6SC**
2	4.5		3.1	2	**DA1-353D1NB-B6SC**
3	2.2		4.1	2	**DA1-354D1NB-B6SC**
5	4		6.5	2	**DA1-356D5NB-B6SC**
7.5	5.5		9	2	**DA1-359D0NB-B6SC**
10	7.5		12	3	**DA1-35012NB-B6SC**
15	11		17	3	**DA1-35017NB-B6SC**

Notes

① These are constant torque/high overload rated drives.
② For all applications, select the unit such that the motor current is less than or equal to the rated continuous output current.
③ Brake chopper circuit available as standard in frames 2 and 3.
④ Non-disconnect version available. Substitute with **-B66C**.