

SWE180L-4 22KW 500V B35

Three-phase asynchronous motor in cast iron

Motor type SWE180L-4 22KW 500V B35
Brand BUSCK
Item number 93C41814

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	22	50	32	1465
575	25,3	60	32	1758

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 143
Starting torque ratio 2,3
Pull out torque ratio 2,6
Starting current ratio 7,6
Winding protection Thermistors

Note IE3
Färg svart

Efficiency class IE3
Efficiency, load 100% 93,3
Efficiency, load 75% 93,2
Efficiency, load 50% 92
Power fact, load 100% 0,85

Painting Standard
Color RAL 9005
Weight kg 195
Sound pressure Lp dB(A) 66
Bearing DE 6311
Bearing NDE 6211
Balance grade Normal
Inertia kgm² 0,1925
Cable entries 2xM40 + 1xM16 (FL13)

