

Variation

Nominal Applied Motor (kW)[HP]	Three-phase 200V series	Three-phase 400V series	Single-phase 200V series	Single-phase 100V series
Standard specifications				
Without EMC filter type				
0.1 [1/8]	FRN0001C2S-2□		FRN0001C2S-7□	FRN0001C2S-6U
0.2 [1/4]	FRN0002C2S-2□		FRN0002C2S-7□	FRN0002C2S-6U
0.4 [1/2]	FRN0004C2S-2□	FRN0002C2S-4□	FRN0004C2S-7□	FRN0003C2S-6U
0.75 [1]	FRN0006C2S-2□	FRN0004C2S-4□	FRN0006C2S-7□	FRN0005C2S-6U
1.5 [2]	FRN0010C2S-2□	FRN0005C2S-4□	FRN0010C2S-7□	
2.2 [3]	FRN0012C2S-2□	FRN0007C2S-4□	FRN0012C2S-7□	
3.7 [5]	FRN0020C2S-2□	FRN0011C2S-4□		
5.5 [7.5]	FRN0025C2S-2□	FRN0013C2S-4□		
7.5 [10]	FRN0033C2S-2□	FRN0018C2S-4□		
11 [15]	FRN0047C2S-2□	FRN0024C2S-4□		
15 [20]	FRN0060C2S-2□	FRN0030C2S-4□		
Destination □	A(Asia), U(USA)	A(Asia), C(China), E(Europe), U(USA)		U(USA)
Semi-standard specifications				
EMC filter built-in type				
0.1 [1/8]			FRN0001C2E-7E	
0.2 [1/4]			FRN0002C2E-7E	
0.4 [1/2]		FRN0002C2E-4E	FRN0004C2E-7E	
0.75 [1]		FRN0004C2E-4E	FRN0006C2E-7E	
1.5 [2]		FRN0005C2E-4E	FRN0010C2E-7E	
2.2 [3]		FRN0007C2E-4E	FRN0012C2E-7E	
3.7 [5]		FRN0011C2E-4E		
5.5 [7.5]		FRN0013C2E-4E		
7.5 [10]		FRN0018C2E-4E		
11 [15]		FRN0024C2E-4E		
15 [20]		FRN0030C2E-4E		
Destination □			E(Europe)	

How To Read Model Number

FRN 0010 C 2 S - 4 A

Code	Series Name
FRN	FRENIC series
Applicable Current Rating	
This value shows an amperage rating 0001~0060	
Code	Application Range
C	Compact
Code	Developed Inverter Series
2	2-series
Code	Enclosure
S	Standard (IP20) (UL Open Type)
E	EMC filter built-in type

Code	Destination/Manual
A	Asia/English
C	China/Chinese
E	Europe/English
U	USA/English

Code	Input Power Source
2	Three-phase 200V
4	Three-phase 400V
6	Single-phase 100V
7	Single-phase 200V



Caution

The contents of this catalog are provided to help you select the product model that is best for you. Before actual use, be sure to read the User's Manual thoroughly to assure correct operation.

Features

Specifications

Terminal Functions

External Dimensions