

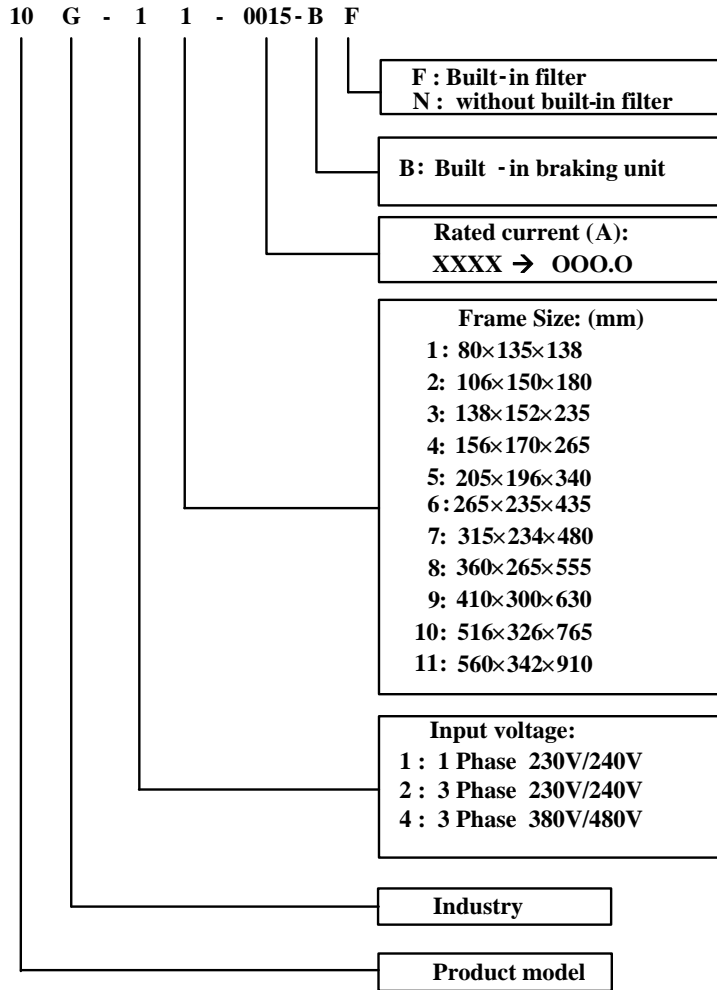
Chapter 1 Introduction

This manual offers an introduction to the installation and connection for the AC10 series. Parameters setting, software and operation are also covered in this manual.

1.1 Understanding the Product Code

Model Number

The unit is fully identified using a four block alphanumeric code which records how the drive was calibrated, and its various settings when dispatched from the factory. This can also be referred to as the Product Code.







1.2 Nameplate Example

This example nameplate shows the product as an AC10 series IP20 2.2kW inverter with 3-phase input.

3Ph: three-phase input; 380-480V, 50/60Hz: input voltage range and rated frequency.

3Ph: 3-phase output; 6.5A, 2.2kW: rated output current and power;

		Parker Hannifin Corporation			
		<small>www.parker.com</small>			
MODEL	10G - 42 - 0065 - BF				
INPUT	3 PH	AC	380~480 V	7.5/7.0 A	50/60 Hz
OUTPUT	3 PH	0~INPUT V		6.5 A	2.2 kW
	0~590 Hz				
 					
<small>POWER CONVERSION EQUIPMENT 5DR6</small>		IP20	<small>E142140</small>	<small>SW NO. 2.10</small>	<small>BS NO. 1.01</small>
					Made In China