

# Accessories



#### Blank Cover - HMID - 01 1)

Used when there is no need for keypad.



#### Remote Keypad Frame - RHMIF-02

Used when remote keypad is needed, it can be installed at the panel door as well as machine console. IP56 degree of protection.



## **CAN-01 (CANopen and DeviceNet)**

The possibility to connect the CFW700 into a CANopen or DeviceNet network.



# Profibus-DP-01 (Profibus-DP-V1)

The possibility to connect the CFW700 into a Profibus-DP-01 network.



## Flash Memory Module MMF - 02

This module allows for backup of VSD parameters ensuring the programming to be safely stored. Also it makes possible the programming to be passed on to other VSDs on the same plant avoiding repetitive programming. The SoftPLC applicative can also be store into this memory.

<sup>1)</sup> These options must be provided already installed in the CFW700 (please see coding on page 21).



# Accessories

#### **Kit for Shielded Cable**

PCSA-01	Shielded cable Kit frame size A		
PCSB-01	Shielded cable Kit frame size B		
PCSC-01	Shielded cable Kit frame size C		

Notes: The shielded cable kit for frame Sizes  ${\it D}$  and  ${\it E}$  is included in the standard version. For models with RFI filter fitted in shielded cable kit comes as standard.



# **Enclosures**

Standards	Ratings	Frame sizes				
		Α	В	С	D	Е
IEC	IP20	х	х	х	х	х
	IP21	KIP21A-01	KIP21B-01	KIP21C-01	KIP21D-01	-
NEMA	Type 1	KN1A-02	KN1B-02	KN1C-02	Х	KN1E-01 / KN1E-02

Notes: (x) Standard. (-) NA.

Standard	Accessory	Composition		
NEMA Type 1	KN1A-02	Conduit kit frame size A		
	KN1B-02	Conduit kit frame size B		
	KN1C-02	Conduit kit frame size C		
	KN1E-01	Top cover size E models 105, 142 and all 600 V frame size E		
	KN1E-02	Top Cover + Conduit kit size E models 180 and 211		
IEC	KIP21A-01	Top cover kit frame size A		
	KIP21B-01	Top cover kit frame size B		
	KIP21C-01	Top cover kit frame size C		
	KIP21D-01	Top cover kit frame size D		

Note: in the KN1X-01 Conduit kit (frame sizes A,B and C) power cable shielding is also provided.







# Optionals (Factory Built)

#### **External Control Power Supply 24 V dc**

Used mainly for communication networks allowing data exchange even when there is no power at the VSD input (this module must be fed from a power supply different from the one connected to the VSD).



## RFI Suppressor Filter (for the VSD to be in Accordance with EN 61800-3 and EN 55011)

When properly installed the CFW700 meet requirements of the electromagnetic compatibility directive - EMC Directive 2004/108/EC.

For models ranging from size A to D, the RFI filter is optional and for size E it is included.



# Safety Stop (in Accordance with EN 61800-5-2, EN ISO 13849-1, IEC 62061, IEC 61508 Parts 1-7, EN 50178, IEC 60204-1, Cat. 3/pL d acc. and SIL CL2 acc.)

With this option when the safety circuit is tripped by external causes the IGBT firing circuit is deactivated, thus the power drive system will not provide energy to the motor which can generate torque.



