



## DECLARATION OF CONFORMITY

We, *GE Power Controls Group*

acting through its affiliate

*Power Controls Ibérica S.L.  
Marques de Comillas 1, 08225 Terrassa, Spain.*

declare that the product/equipment:

*General Electric, Manual Motor Starter Model **SFK0**; followed by additional suffix letter.  
Rated Thermal Current (Ith): 25A. (<= 40°C). Rated operational current: 0.1 - 25A Accessories  
(Details see attached list)  
(reference numbers in attached list)*

Provided that it is installed, maintained and used in the application for which it is made, with respect of the "professional practices", relevant installation standards and manufacturer's instructions,

complies with the provisions of Council Directive(s):

*- 73/23/EEC of 19 February 1973, modified by directive 93/68/EEC of 22 July 1993, so called Low Voltage Directive*

*- 89/336/EEC of 03 May 1989, modified by directive 92/31/EEC of 28 April 1992 and by directive 93/68/EEC of 22 July 1993, so called Electromagnetic Compatibility Directive*

It is in conformity with

a) the following harmonized standards or other normative documents:

*EN 60947-1  
EN 60947-2  
EN 60947-4-1*

b) and/or by design (to be detailed):

*None*

Additional information:

*None*

Year of affixing "CE" marking: *96*

*Terrassa, Feb 15, 1999*

*GERMAN NAVARRO Sr.  
PRODUCT TECHNOLOGY MANAGER*

TER-CE99/0001



**Declaration of Conformity - Annex:**

List of reference numbers defining the product/equipment:

**Manual Motor Starter type SFK0.**

Magnetic tripping current (A)	Operating current Ie (setting range) (A) min -max	Catalog number
1.9	0.1 - 0.16	SFK0 A
3	0.16 - 0.25	SFK0 B
4.8	0.25 - 0.4	SFK0 C
7.5	0.4 - 0.63	SFK0 D
12	0.63 - 1	SFK0 E
19	1 - 1.6	SFK0 F
30	1.6 - 2.5	SFK0 G
48	2.5 - 4	SFK0 H
75	4 - 6.3	SFK0 I
120	6.3 - 10	SFK0 J
190	10 - 16	SFK0 K
240	16 - 20	SFK0 L
300	20 - 25	SFK0 M

**Accessories**

**Auxiliary contact blocks**

**Lateral mounting**

Function	Catalog Number
NO - NC	SFAL 11N
2 NO	SFAL 20N
NO (advanced on closing) - NC	SFAL 11D
2 NO (advanced on closing)	SFAL 20D

**Internal mounting**

Function	Catalog Number
NO - NC	SFAI 11
NO	SFAK 10
NC	SFAK 01

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**Declaration of Conformity - Annex:**

List of reference numbers defining the product/equipment:

**Tripping coil.****Shunt release**

Voltage (V)	Catalog Number
110V, 50Hz - 120V, 60Hz	SFB0A J
220V, 50Hz - 240V, 60Hz	SFB0A N
380V, 50Hz - 440V, 60Hz	SFB0A U
24V...480V, 50/60Hz	SFB0A 9

**Undervoltage release**

Voltage (V)	Catalog Number
110V, 50Hz - 120V, 60Hz	SFB0R J
220V, 50Hz - 240V, 60Hz	SFB0R N
380V, 50Hz - 440V, 60Hz	SFB0R U
24V...480V, 50/60Hz	SFB0R 9

**Current limiter**

Characteristics	Catalog Number
Ui= 660V, Iu= 32A	SFVH 03

**Emergency push-buttons**

Function	Catalog Number
Mushroom, spring return	SFP S0
Mushroom, latched pull to release	SFP R0
Mushroom, key locked, turn to rl.	SFP E0

**Loking devices**

Function	Catalog Number
By means of padlock,with lock starter in "off" position	SFVC 0

**Indicator lamps**

Colour	Catalog Number
Green	SFL1*
Red	SFL2*
White	SFL3*

**Neutral terminal**

Function	Catalog Number
For mounting in surface and flush enclosures	SFVN 0

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**Declaration of Conformity - Annex:**

List of reference numbers defining the product/equipment:

**3 - phase busbar block**

Function	Catalog Number
4 units; 207mm long.; Ie= 80A; Ui= 660V	SFVE 4
5 units; 261mm long.; Ie= 80A; Ui= 660V	SFVE 5

**Supply block**

Characteristics	Catalog Number
Ie= 80A, Fully insulated	SFVB 8

**Busbar adapter**

Characteristics	Catalog Number
40/50 mm. 15x5sec. max Ie = 32A Ui= 660V	SFVF 43
Ie = 63A Ui= 660V	SFVF 46
60 mm. 30x10 sec. max Ie= 32A Ui= 660V	SFVF 63

**Covers to protect against accidental contact**

Characteristics	Catalog Number
15x5 max . 32A	SFVT 13
63A	SFVT 16
30x10 max. 32A	SFVT 33

**Addaptor support (integral)**

Characteristics	Catalog Number
EN 50022-35 rail base elements	SFVS 0

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