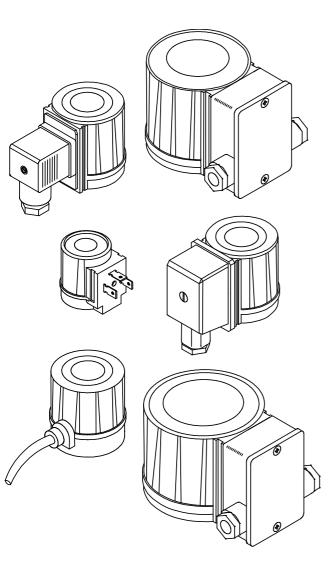


# **BE... SERIES**

# COILS FOR SOLENOID VALVES



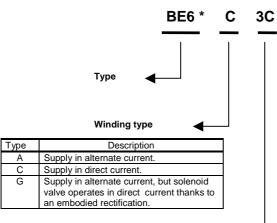
### **GENERAL DESCRIPTION**

BE... type, identifies a group of coils which can be supplied with alternate or direct current, proper to fit any kind of valves in our range of products, suitable for gas, water, steam and liquid fuel in general (on this subject, see technical notes about solenoid valves).

technical notes about solenoid valves). Coils are essentially divided into four groups, different from each other for size, consumption and model of solenoid valve they are suitable to fit.

## **TYPE REFERENCE**

230Vdc

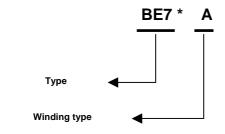


Supply voltage

Туре Description 12 V dc 12Vdc 24 Vac 50Hz 24/50 24/50-60 24 Vac 50-60Hz 24/60 24 Vac 60Hz 110/50 110 Vac 50Hz 110 Vac 60Hz 110/60 110/50-60 110 Vac 50-60Hz 120 Vac 60Hz 120/60 230/50 230/60 230 Vac 50Hz 230 Vac 60Hz 230 Vac 50-60Hz 230/50-60 240/50 240 Vac 50Hz 240/50-60 240 Vac 50-60Hz

#### Connection type

Туре	Description
2C	Connection with two core cable -IP65.
3C	Connection with three core cable - IP65.
FP	Connection with flat fast-on.
FD	Connection with fast-on for plug DIN43650-IP 65.
MO	Connection with terminal board-IP54 (for EG12 version IP40).



Туре	Description
Α	Supply in alternate current.
В	Supply in alternate current with the use of two diodes: the first in series to the coil, the other in parallel to it.
С	Supply in direct current.
D	Supply in alternate current, but solenoid valve operates in direct current thanks to two embodied diodes.
G	Supply in alternate current, but solenoid valve operates in direct current thanks to an embodied rectification bridge.

3C	230/50

Type	Supply voltage  Type Description						
12Vdc	12 V dc						
24/50	24 Vac 50Hz						
24/50-60	24 Vac 50-60Hz						
24/60	24 Vac 60Hz						
110/50	110 Vac 50Hz						
110/60	110 Vac 60Hz						
110/50-60	110 Vac 50-60Hz						
120/60	120 Vac 60Hz						
230/50	230 Vac 50Hz						
230/60	230 Vac 60Hz						
230/50-60	230 Vac 50-60Hz						
240/50	240 Vac 50Hz						
240/50-60	240 Vac 50-60Hz						

#### Connection type

Туре	Description
2C	Connection with two core cable -IP65.
3C	Connection with three core cable - IP65.
FP	Connection with flat fast-on.
FD	Connection with fast-on for plug
	DIN43650-IP 65.
MO	Connection with terminal board-IP40.
MOE	Connection with terminal board. (for
	E8/SR version only) IP40.

	BE8*	<u>G MO</u>	230/50-60	- Supply voltage	
			Туре	Description	
			110/50-60		
	Body type		230/50-60	230 Vac 50-60 Hz	
			240/50-60	240 Vac 50-60 Hz	
Туре	Description		24/50-60	24 Vac 50-60 Hz	
G	Supply in alternate current, but solenoid valve operates in direct current thanks to an embodied rectification bridge.		Co	onnection type	
С	Supply in direct current		Тур		
			MC	<ul> <li>Connection with terminal board IP54</li> </ul>	-
			2C	Connection with two core cable IP65	· —
	BE9 * (	G MO	230/50-60		

BE10 \* G MO

Supply voltage

Type 110/50-60

Туре

MO

2C

230/50-60

**Connection type** 

–IP54

– IP65

Supply voltage

Type 110/50-60 230/50-60

**Connection type** 

240/50-60

Туре МО Description 110 Vac 50-60 Hz

230 Vac 50-60 Hz

240 Vac 50-60 Hz

Description Connection with terminal

board -IP40

230/50-60

240/50-60 24/50-60 Description

Description

Connection with terminal board

Connection with two core cable

110 Vac 50-60 Hz 230 Vac 50-60 Hz 240 Vac 50-60 Hz 24 Vac 50-60 Hz

Туре

Body type

Supply in direct current.

Description Supply in alternate current, but solenoid

valve operates in direct current thanks to an embodied rectification bridge.

Description

Supply in alternate current, but solenoid valve operates in direct current thanks to

an embodied rectification bridge.

Type G

С

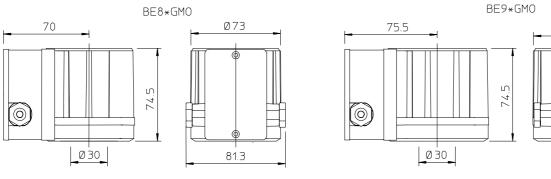
Туре

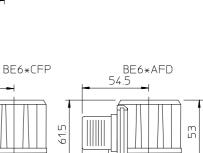
Туре

G

Body type

### **OVERALL DIMENSIONS**





Ø82

6

