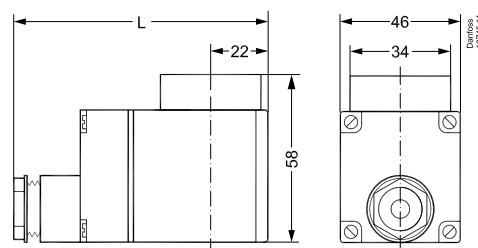


Coils type BE/BF-Clip on version


Weight 0.30 kg	L [mm]
With terminal box	94
With 1 m cable	65

Technical data

Design	In accordance with VDE 0580
Voltage tolerance	220 and 380 V a.c. coils: +10%, -15%. 230/400 V a.c. coils: +6%, -10%. Other a.c. coils with NC valve: +10%, -15% Other a.c. coils with NO valve and all d.c. coils: $\pm 10\%$
Power consumption, cut in	44 VA a.c. coils only
Insulation of coil windings	Class H according to IEC 85
Connection	BE - coils : Terminal box, Pg 13.5; BF - coils : 1 m 3-core flying lead
Enclosure, IEC 529	IP 67
Ambient temperature	Max. +50°C /+80°C - see table below for details
Duty rating	Continuous

Ordering BE/BF Coils

Compatibility for Valve type	Power consumption holding	Coil type	Supply voltage	Frequency Hz	Ambient temperature [°C]	Code no.	
						BE - coils With terminal box	BF - coils With cable
All B - 2/2-way valves.	10 W 21 VA	BE024AS	24 a.c.	50	80	018F6707	018F6257
		BE048AS	48 a.c.			018F6709	018F6259
		BE115AS	115 a.c.			018F6711	018F6261
		BE230AS	220-230 a.c.			018F6701	018F6251
		BE240AS	240 a.c.			018F6702	018F6252
		BE380AS	380-400 a.c.			018F6703	018F6253
		BE024BS	24 a.c.			018F6715	018F6265
	60	BE115BS	115 a.c.	018F6710	018F6260		
		BE220BS	220 a.c.	018F6714	018F6264		
		BE110CS	110 a.c.	018F6730	018F6280		
	18 W	50/60	BE230CS	230 a.c.	50	018F6732	018F6282
			BE012DS	12 d.c.		018F6756	
		d.c.	BE024DS	24 d.c.	018F6757		

Contact Danfoss for delivery of coils for other voltages

	Application	Code no.
O-ring (pack of 10 pcs.)	Sealing of clip-on coil	018F0094
Danfoss terminal box for type BN, BE and BG coils	IP 67 Enclosure	018Z0081
Danfoss terminal box with LED indication for type BN, BE and BG coils	48-220 V d.c. 24-250 V a.c., 50/60 Hz	018Z0089