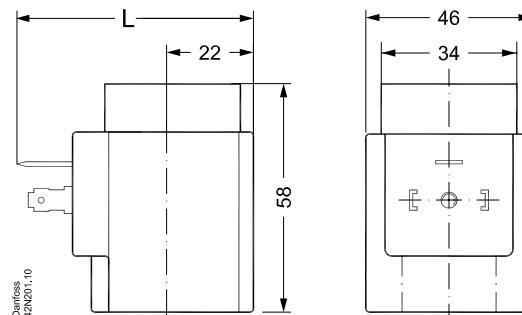


Coils type BB-Clip on version


Weight 0.24 kg	L [mm]
Without cable plug	62
With protective cap	77
With cable plug	85

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: ± 10%
Power consumption, cut in	44 VA a.c. coils only
Insulation of coil windings	Class H according to IEC 85
Connection	Spade connector in accordance with DIN 43650 form A
Enclosure, IEC 529	IP 00 with spade connec. IP 20 with protective cap, IP 65 with cable plug
Ambient temperature	Max. +50°C /+80°C - see table below for details
Duty rating	Continuous

Ordering BB Coils

Compatibility for Valve type	Power consumption holding	Coil type	Supply voltage	Frequency Hz	Ambient temperature [°C]	Code no.	
All 2/2-way valves	10 W 21 VA	BB024AS	24 a.c.	50	80	018F7358	
		BB115AS	115 a.c.			018F7361	
		BB230AS	220-230 a.c.			018F7351	
		BB240AS	240 a.c.			018F7352	
		BB380AS	380-400 a.c.			018F7353	
		BB024BS	24 a.c.			60	018F7365
	18 W	BB110CS	110 a.c.	50/60	50	018F7360	
		BB230CS	220-230 a.c.			018F7363	
		BB012DS	12 d.c.			d.c.	018F7396
		BB024DS	24 d.c.				018F7397

Contact Danfoss for delivery of coils for other voltages

Symbol	Description	Enclosure	Code no.
	Protective cap (pack of 100 pcs.)	IP 20	018Z0282
	Cable plug according to DIN 43650-A PG 11	IP 65	042N0156¹⁾

1) Ordering see page 13

Description	Application	Code no.
O-ring (pack of 10 pcs.)	Sealing of clip-on coil	018F0094