

BB, High performance coils



- Ambient temperature: Up to 80 °C
- IP00 version with DIN 43650 A spade connectors
- IP20 version with protective cap
- IP65 version with mounted cable plug

Coil type	Supply voltage		Frequency [Hz]	Power consumption holding [W]	Ambient temperature [°C]	Code no.
	[V AC]	[V DC]				
BB024AS	24	–	50	10	80	018F7358
BB115AS	115	–	50	10	80	018F7361
BB230AS	220 – 230	–	50	10	80	018F7351
BB240AS	240	–	50	10	80	018F7352
BB400AS	380 – 400	–	50	10	80	018F7353
BB024BS	24	–	60	10	80	018F7365
BB110CS	110	–	50 / 60	10	50	018F7360
BB230CS	220 – 230	–	50 / 60	10	50	018F7363
BB012DS	–	12	–	18	50	018F7396
BB024DS	–	24	–	18	50	018F7397

Technical data

Design	In accordance with VDE 0580	
Voltage variation	220/380 V AC	-15%, +10%
	230/400 V AC	-10%, +6%
	Other AC coils with NC valve	-15%, +10%
	Other AC coils with NO valve and all DC coils	±10%
Power consumption, cut in	44 VA AC 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	IP00 with spade connec. IP20 with protective cap, IP65 with cable plug	
Ambient temperature	Max. 50 °C / 80 °C	
Duty rating	Continuous	
Plug type	Cable plug	

Dimensions and weight

Type	L without cable plug [mm]	L with protective cap [mm]	L with cable plug [mm]	Weight [kg]
BB	62	77	85	0.24

