BDA-BDF-BDV-BSA-BVA





BDA **Molding material:** PA - Black polyamide - class F (155°C)
BDF **Molding material:** PPS - Black polyphenylensulphide - class H (180°C)
BDV **Molding material:** PET - Black polyethylene - class H (180°C)
Winding: In class H
Electrical connections: With connector EN 175301-803 paragraph 5.3.1
Protection degree IP 65 EN 60529 (DIN 40050)

NOMINAL VOLTAGES TOLERANCES: DC +10% -5%; AC +10% -15%

BSA **With cm 100 cable Molding material:** PA - Black Polyamide - class F (155°C)
BVA With cm50 cable
Winding: In class H
Electrical connections: Cables

NOMINAL VOLTAGES TOLERANCES: DC +10% -5%; AC +10% -15%

CODE	POWER (VA)		VOLTAGE (V)	FREQUENCY (Hz)	ED (%)	APPROVALS	DRAWING REFERENCE
	Inrush	Holding					
AC Coils							
BDA08012AS	14,5	25	12 ~	50	100	CE	1
BDA08024DS	14,5	25	24 ~	50/60	100	CE	1
BDA08110DS	14,5	25	110 ~	50/60	100	CE	1
BDA08223DS	14,5	25	220/230 ~	50/60	100	CE	1
BDA08380DS	14,5	25	380 ~	50/60	100	CE	1
BDV08024DY	17	25	24 ~	50/60	100	CE - UL - CSA - VDE	1
BDV08110AY	15	25	110 ~ 120 ~	50 60	100	CE - UL - CSA - VDE	1
BDV08230AY	16	25	230 ~ 240 ~	50 60	100	CE - UL - CSA - VDE	1
BSA08223DS	14,5	25	220/230 ~	50/60	100	CE	2
BVA08223DS	14,5	25	220/230 ~	50/60	100	CE	2

CODE	POWER (W)	VOLTAGE (V)	ED (%)	APPROVALS	DRAWING REFERENCE
DC Coils					
BDA08012CS	8	12 ⎓	100	CE	1
BDA08024CS	8	24 ⎓	100	CE	1
BDF08012CU	11	12 ⎓	100	CE - UL - CSA	1
BDV08024CY	11	24 ⎓	100	CE - UL - CSA - VDE	1
Latching Coils					
BDA1X004LS	1,5	4,5 ⎓	-	-	3
BDA2X006LS	2,5	6 ⎓	-	-	3
BDA05009LS	5	9 ⎓	-	-	3
BDA1X006LS	1,5	6 ⎓	-	-	3
BDA2X009LS	2,5	9 ⎓	-	-	3
BDA05012LS	5	12 ⎓	-	-	3
BDA1X009LS	1,5	9 ⎓	-	-	3
BDA2X012LS	2,5	12 ⎓	-	-	3
BDA10024LS	10	24 ⎓	-	-	3
BDA1X012LS	1,5	12 ⎓	-	-	3
BDA05024LS	5	24 ⎓	-	-	3