

## Solenoid coil Series BDA



Sheathing	Thermoplastic
Electrical connection	Appliance socket according to EN175301-803 Form A, Connector width 32mm (see separate data sheet)
Standard voltage	12VDC, 24VDC, 230V/50-60Hz, 24V/50-60Hz
Special voltages	42V/50Hz, 48V/50Hz, 110V/50-60Hz, 380V/50-60Hz, further on request
Permissible voltage fluctuation	DC -5/+10%, AC -15/+10%
Duty cycle	100% (Continuous operation)
Ambient temperature	-10...+40°C
Insulation class	F
Degree of protection	IP65 according to EN 60529 with correctly mounted device connector (Protection against dust ingress and water jets)

### Technical data

	Voltage	Power consumption at 20°C	Type
	12VDC	8W	BDA08012CS
	24VDC	8W	BDA08024CS
	24V/50-60Hz	14,5VA	BDA08024DS
	42V/50Hz	14,5VA	BDA08042AS
	48V/50Hz	14,5VA	BDA08048AS
	110VDC	8W	BDA08110CS
	110V/50-60Hz	14,5VA	BDA08110DS
	220-230V/50-60Hz	14,5VA	BDA08223DS
	380V/50-60Hz	14,5VA	BDA08380DS

Illustrations non-binding  
Design, dimensional and material changes reserved

Armatures / Solenoid valves for liquids and gases / Coils and connectors / Coil Type BDA

