

Solenoid coil Series GDV/GDH



Sheathing	Thermoplastic
Electrical connection	Appliance socket according to EN175301-803 Form A, Connector width 32mm (see separate data sheet)
Standard voltage	12VDC, 24VDC, 24V/50-60Hz, 230V/50-60Hz (240V/60Hz)
Special voltages	110V/50Hz (120V/60Hz), 220VDC, further on request
Permissible voltage fluctuation	DC -5/+10%, AC -15/+10%
Duty cycle	100% (Continuous operation)
Ambient temperature	-20...+60°C (GDH -20...+40°C)
Insulation class	H
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	23W	GDH14012CS
	24VDC	14W	GDV14024CY
	24V/50-60Hz	27VA	GDV14024DY
	110V/50Hz 120V/60Hz	27VA	GDV14110AY
	230V/50Hz 240V/60Hz	31VA	GDV14230AY
	220VDC	14W	GDV14220CS

Illustrations non-binding
Design, dimensional and material changes reserved

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

