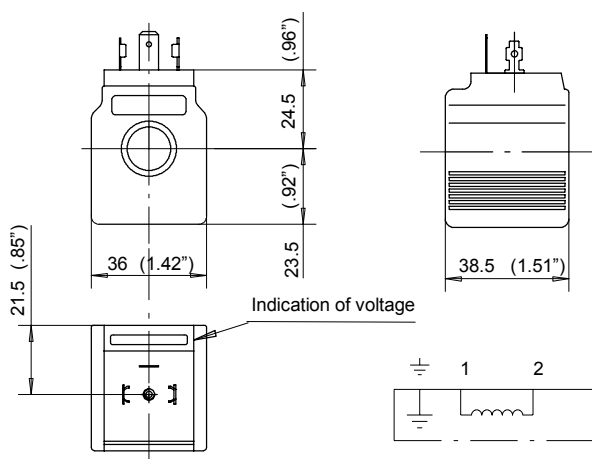


### 7.4.5 Directional valve solenoids



For solenoid valve series	SDF817 SPF817 SDR817 SDRE817
Wire class	H (VDE0580)
Coil insulation	IP65 (DIN40050)
Duty rating	ED 100%
Connector style	DIN 43650
Stabilized temperature	70°C
Voltage tolerance	± 10%

	Supply Voltage	Nominal Coil voltage	Power (Watt)	Resistance (Ohm)		Current (Ampere)		Coil code
				Ambient temp.	Stabil. temp.	Ambient temp.	Stabil. temp.	
SPF - SDF	12 V. DC	12 V. DC	22.8	6.3	8.9	1.9	1.35	200.6749.1001.0
	24 V. DC	24 V. DC	22.5	25.6	36.4	0.94	0.66	200.6749.2001.0
	24 V. AC	21.6 V. DC	23	20.2	28.8	1.07	0.75	200.6748.2001.0
	110 V. AC.	98 V. DC	23	420	598	0.235	0.165	200.6748.4001.0
	220 V. AC.	198 V. DC	23	1720	2450	0.115	0.08	200.6748.6001.0
SDR - SDRE	12 V. DC	12 V. DC	27.2	5.3	8	2.2	1.5	200.6749.1010.0
	24 V. DC	24 V. DC	27	21.3	32	1.12	0.75	200.6749.2008.0
	24 V. AC	21.6 V. DC	27.1	17.2	26	1.25	0.83	200.6748.2005.0
	110 V. AC.	98 V. DC	27	355	530	0.27	0.18	200.6748.4005.0
	220 V. AC.	198 V. DC	27.6	1422	2130	0.14	0.10	200.6748.6006.0

A.C. supply requires a connector with bridge rectifier included.