

Coils

Technical information

Type:	DIN C
Electrical standards:	EN 60335-1
Pull-in power:	Approx. 1.6 x nominal
Insulation class:	F (155°C)
Duty cycle:	Continuous 100%
Copper enamelled wire:	Temperature class H (200°C)
Bobbin materials:	PA 6.6
Electrical connections:	3 spade connectors



Power	Nominal resistance [Ω]	Nominal current [mA]	Voltage	Order code
(DC Version) approx. 1.1 W	125	96	12	77.610.00.01
	500	48	24	77.610.00.02
	2000	24	48	77.610.00.03
	10500	10.5	110	77.610.00.04
(AC Version) approx. 2.0 / 1.7 VA (50/60Hz)	35	165/138	12	77.610.00.11
	125	100/87	24	77.610.00.12
	460	48/40	48	77.610.00.13
	2850	19/16	110	77.610.00.14
	9000	9/8	230	77.610.00.15

Plugs

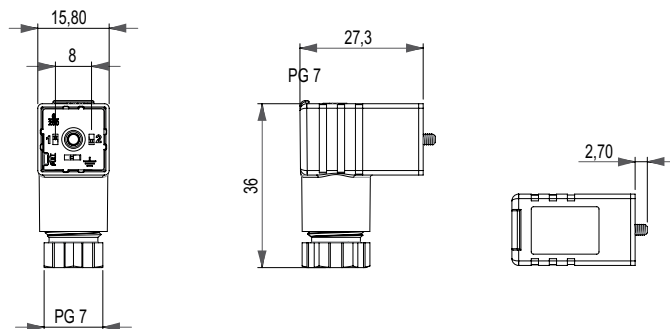
Technical information

Type:	DIN 43650 type C
Contact resistance:	<=5 mΩ
Cable screw connection:	Pg 7
Protection class:	IP 65 with f at gasket.



Casing/colour	LED	Wire cross section	Nominal current	Nominal voltage	Ambient temperature	No. of poles	Order code
PA6 GF/black	None	max 1mm ²	6 A	250V AC/DC	-40°C to +100°C	2+ ground (earth position H6)	PCP.00.N000
PA12/transparent	Yellow		4 A	24V AC/DC	-20°C to +80°C		PCP.00.Y024
PA12/transparent	Yellow		4 A	115V AC	-20°C to +80°C		PCP.00.Y115
PA12/transparent	Yellow		4 A	230V AC	-20°C to +80°C		PCP.00.Y230

Dimensional drawings



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