

Coils - Not For ATEX

Technical information

Type:	DIN B
Electrical standards:	EN 60335-1 EN 60730-1
Pull-in power:	Approx. 1.5 x nominal (AC)
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 (6.3 x 0.8 DIN 46247)



Power	Nominal resistance [Ω]	Nominal current [mA]	Return power	Pull-in/drop-out time	Voltage	Order code
(DC Version) approx. 2.5 W	56	214	0.1 W	15 - 20 ms	12	76.410.00.01
	220	109			24	76.410.00.02
	900	53			48	76.410.00.03
	4300	25.5			110	76.410.00.04
(AC Version) approx. 4.0 / 3.5 VA (50/60Hz)	56	167/146	1.5 VA	15 - 20 ms	24	76.410.02.12
	220	84/73			48	76.410.02.13
	1280	37/32			110	76.410.02.14
	4750	18/16			230	76.410.02.15

Plugs - Not For ATEX

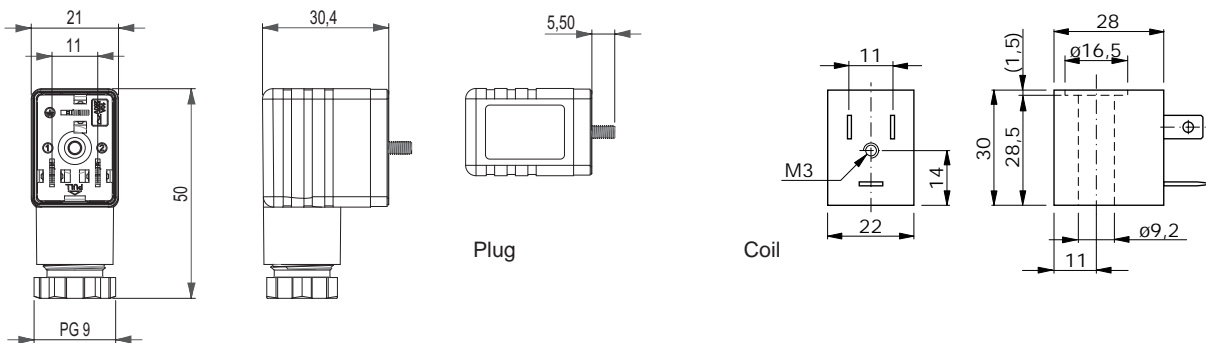
Technical information

Type:	DIN 43650 type B
Contact resistance:	≤5 mΩ
Cable screw connection:	Pg 9
Protection class:	IP 65 with flat gasket.



Casing/colour	LED	Wire cross section	Nominal current	Nominal voltage	Ambient temperature	No. of poles	Order code
PA6 GF/black	None	max 1.5mm ²	10 A	250V AC/DC	-40°C to +100°C	2+ ground (earth position H12)	PBP.00.N000
PA12/transparent	Yellow		4 A	24V AC/DC	-20°C to +80°C		PBP.00.Y024
PA12/transparent	Yellow		4 A	115V AC	-20°C to +80°C		PBP.00.Y115
PA12/transparent	Yellow		4 A	230V AC	-20°C to +80°C		PBP.00.Y230

Dimensional drawings



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