



► GENERAL FEATURES

Complying with 73/23/EC (Low Voltage), 2004/108/EC (EMC) directives and relative modification.
Complying with VDE 0580 standard (100% inspected).

► ELECTRIC CONNECTIONS

Spade terminals 6,3 x 0,8 (DIN46340), 2 line + 1 earth terminals.
3 poles plug connector.

► TECHNICAL FEATURES

	ZB10	ZB12	ZB14
<i>Approval</i>	/	UL and CSA	UL and CSA
<i>Encapsulation material</i>	PA (Poliammide) fiberglass reinforced	PET (polyethylene-terephthalate) fiberglass reinforced	PET (polyethylene-terephthalate) fiberglass reinforced
<i>Insulation class</i>	F (155°C)	F (155°C)	H (180°C)
<i>Ambient temperature</i>	-10°C +60°C	-10°C +60°C	-10°C +75°C
<i>Continuous duty</i>	ED 100%		
<i>Protection degree</i>	IP 65 (EN 60529) with plug connector	IP 67 (EN 60529) with plug connector	IP 67 (EN 60529) with plug connector
<i>Voltages DC</i>	12-24V (+10% -5%)		
<i>AC</i>	24V/50-60Hz - 115V/50Hz - 230V/50-60Hz (+10% -15%)		
	(Other voltages and frequencies on request).		

TYPE	POWER ABSORPTION				NOTES	WEIGHT (kg)
	AC			DC		
	Inrush	Holding				
VA	VA	W	W			
ZB10A	12	6	4	5,5	1	0,060
ZB12A						
ZB14A						
ZB10C	6	3,5	2,5	3		
ZB12C						
ZB14C						

► NOTES

1 - ZB12 and ZB14 coils fitted with sealing gaskets underneath and on the upper part (see drawing)