



General Features

Complying with 2014/35/EU (LVD) and 2014/30/EU (EMC) directives.
Product in accordance with the RoHS 2 directive.
100% inspected.

Electric Connections

AC model: 3 wires AWG 20 (2 line + earth), length as per table.
DC model: 2 wires AWG 20 (2 line), length as per table.

Technical Features	ZB15	ZB16	ZB18
Encapsulation material	PA (Polyamide) fiberglass reinforced	PET (polyethylene-terephthalate) fiberglass reinforced	PET (polyethylene-terephthalate) fiberglass reinforced
Insulation class	F (155°C)	F (155°C)	H (180°C)
Ambient temperature	-10°C +60°C	-10°C +60°C	-10°C +75°C
Continuous duty	ED 100%		
Protection degree	IP 66 (EN 60529)	IP 67 (EN 60529)	IP 67 (EN 60529)
Voltages	DC	12-24V (+10% -5%)	
	AC	24V/50-60Hz - 115V/50Hz - 230V/50-60Hz (+10% -15%) (Other voltages and frequencies on request)	

Type	Power absorption				Cable free length L (mm)	Notes	Weight (kg)
	AC			DC			
	Inrush VA	Holding VA W					
ZB15A	12	6	4	5.5	460	1	0,08
ZB16A							
ZB18A							

Notes

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