

## Plug & Socket Coil Unit



### DESCRIPTION

Plug and Socket safe area coil.

### FEATURES

- PG.9 cable gland (cable diameter 6 – 8mm)
- Protection class IP65 according to ENBS60529
- Plug connector DIN 43650 – form A / ISO 4400
- Continuously rated
- Maximum permitted voltage variation  $\pm 10\%$
- Maximum ambient temperature  $+80^{\circ}\text{C}$
- Low power consumption
- Wide range of voltages available

### MATERIAL SPECIFICATIONS

#### Coil Case

#### Plug Connector

#### Armature and Fixed Pole Piece

#### Springs

#### Seals and Seats

#### Coil Former

#### Magnetic Wire

#### STANDARD

Zinc Alloy Epoxy Powder Coated

Polyamide +30% Glass Filled

Magnetic Solenoid Quality Stainless Steel

Stainless Steel

Viton

30% Glass Filled PBR

Class H Coated Copper

### SOLENOID SPECIFICATIONS

#### Voltage Standard

#### Voltage Tolerance

#### Ambient Temperature

#### Duty Cycle

#### Degree Of Protection

#### Electrical Connection

#### Power Consumption

#### Pressure Range

#### DC Solenoid Coil

24

$\pm 10\%$

$-20$  to  $+80^{\circ}\text{C}$

100%

IP65

PG.9 Cable Gland

2.4W or 1.3W

0 – 10 Bar

#### AC Solenoid

24, 110, 220, 240 (50/60 Hz)

$\pm 10\%$

$-20$  to  $+80^{\circ}\text{C}$

100%

IP65

PG.9 Cable Gland

Pull in – 10VA, Holding – 5VA

0 – 10 Bar

Official Stockist:

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