

# **Terminal Box Coil Unit**

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Safe area coil with Terminal box connection and screwed terminals.

# **FEATURES**

- M20 x 1.5 conduit entry (cable diameter 6 8mm) or 1/2 NPT
- Protection class IP65 according to ENBS60529
- Connection by 2-pole 2.5mm2 terminal strip + earth
- · Continuously rated
- Maximum permitted voltage variation ±10%
- Maximum ambient temperature +80°C
- Low power consumption
- Wide range of voltages available

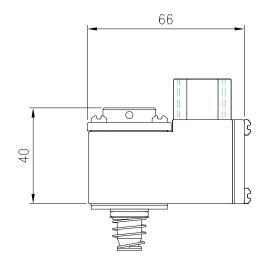


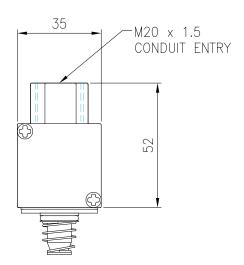
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# Standard Voltage Options B 24v DC D No option required E 1/2" NPT electrical connection R 24v AC (50/60 Hz) T 110v AC (50/60 Hz) N 220v AC (50/60 Hz) U 240v AC (50/60 Hz) \*A comprehensive range of non-standard voltages available on



# **DIMENSIONS (mm)**





### **MATERIAL SPECIFICATIONS**

	STANDARD	
Coil Case	Zinc Alloy Epoxy Powder Coated	
Armature and Fixed Pole Piece	Magnetic Solenoid Quality Stainless Steel	
Springs	Stainless Steel	
Seals and Seats	Viton	
Coil Former	30% Glass Filled PBR	
Magnetic Wire	Class H Coated Copper	

## **SOLENOID SPECIFICATIONS**

Coil Type	DC Solenoid Coil	AC Solenoid
Voltage Standard	24	24, 110, 220, 240 (50/60 Hz)
Voltage Tolerance	±10%	±10%
Ambient Temperature	-20 to +80°C	-20 to +80°C
Duty Cycle	100%	100%
Degree Of Protection	IP65	IP65
Electrical Connection	Junction Box with M20 Conduit Entry	Junction Box with M20 Conduit Entry
Power Consumption	2.4W or 1.3W	Pull In - 10VA, Holding - 5VA
Pressure Range	0 - 10 Bar	0 - 10 Bar