

EM15-2 Cable Float Level Switch Product Specification Sheet

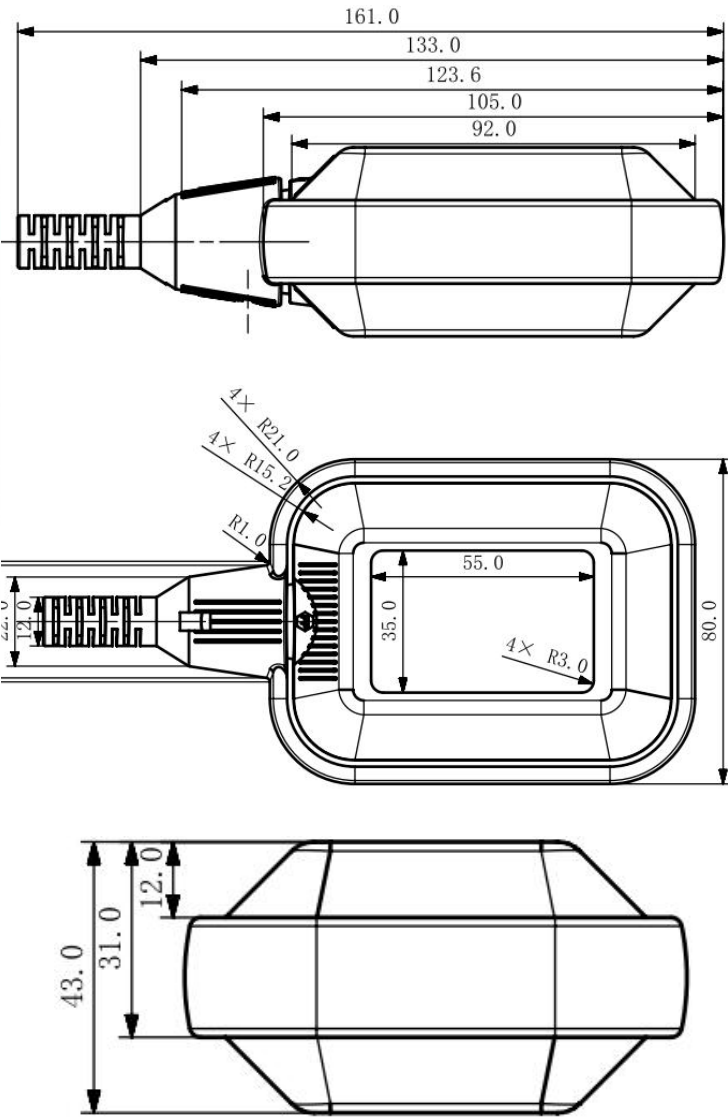
Technical Specifications

Rated Voltage	AC 250V/400V
Rated Current	4A/8A/12A
Supported Pump Power	0.5mm² Conductor: 750W 0.75mm² Conductor: 1000W 1mm² Conductor: 1500W
Full Load Power	0.5mm² Conductor: 880W 0.75mm² Conductor: 1320W 1mm² Conductor: 1760W
Electrical Life	Operating Cycles: ≥110,000 cycles
Float Density	0.69g/cm³ (excluding cable)
Protection Rating	IP68
Operating Temperature	0~70℃
Maximum Pressure Rating	≤0.3MPa
Housing Material	Polypropylene (PP)
Insulation Material	Composite PVC / Rubber Cable / Silicone Cable (optional)
Core Material	Oxygen-Free Copper
Wire Gauge	3*0.5mm²/3*0.75mm²/3*1.0mm² (optional)
Wire Definition	Black/Yellow-Green: Common wire/Brown: Drainage /Blue: Water supply
Heating Current	10A/16A (250V)
Float Sealing Method	Injection Molding Sealing
Operating Mode	3-Pin Micro Switch (NC/NO)
Operating Angle	Drainage: 40°/Water Supply: -55° (±5°)
Minimum Control Range	Level Control≥0.3m
Insulation Resistance	≥100MΩ
Dielectric Withstand Voltage	1500V / 1 Minute

Product Image



Dimensional Specifications



The above are standard products. Non-standard customized products are subject to separate quotation.