KEY PVC 20m

VE540100



Float switches for clear water that are used to switch on pumps, solenoid valves, alarms, etc. when a pre-set level is reached, either filling or emptying thanks to the 3x1 type cable.

General features

- Breaking capacity: 10(8)A / 250 Vac (ENEC approved)
- Commutation angle: ±45°
- Pressure resistance: 1 bar
- Operating temperature: 0 ÷ 50 °C
- Storage temperature: -20 °C ÷ 80 °C
- Protection degree: IP68
- Dimensions: 81×131×42 mm
- Weight / Volume: 154 g / 243 cm³
- Counterweight: 220 g
- ENEC approved

Technical specifications

Functional characteristics	
Commutation angle	± 45 °
Pressure resistance	1 bar
Operating conditions	
Operating temperature range	0 ÷ 50 °C
Storage temperature range	-20 ÷ 80 °C
Approvals and certifications	
ENEC approval	✓
Outputs	
Output interruption power	10 (8) A / 250 Vac
Mechanical features	
Protection degree	IP68
Physical features	
Cable type	PVC H05VV-F 3x1

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

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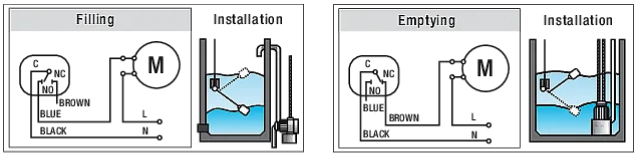
Overall dimensions	
Height (A)	131 mm
Width (B)	81 mm
Depth (C)	41.5 mm
Dimensions	
Cable length	20 m
Product weight	154 g
Product volume	243 cm³

Wiring diagram



Product variants

KEY PVC 3m
VE536900
Clear water level switch, 3 m PVC cable

KEY PVC 5m
VE537700
Clear water level switch, 5 m PVC cable

KEY PVC 10m
VE538500
Level switch with counterweight for clear water, 10 m PVC cable

KEY PVC 10m
VE686200
Clear water level switch, 10 m PVC cable

KEY PVC 15m
VE539300
Clear water level switch, 15 m PVC cable

Accessories compatible with the product

CONTR
VE578100

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