



KEY

THE MOST USED...AND MOST IMITATED

Perfect for potable, clear and waste water.

The success of this float switch model is attributed in its wide range of available options. These options include neoprene and PVC cables in 3x1, 3G1, and 4G1 versions.

Furthermore, the KEY model is equipped with microswitches in both 16A and 20A, even at dual voltage (250V and 400V).

Its dual functionality and the extensive range of certifications, including ACS, UL, and CE, make the KEY model widely compatible with a wide range of installation environments.

Designed and made in Italy.

Also available in UL/CSA CERTIFIED version (black color only).

CERTIFICATIONS



DESIGNED FOR



Residential



Industry

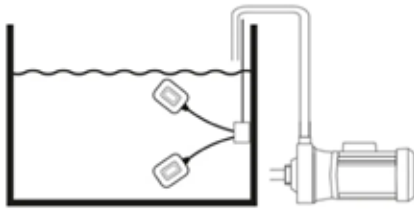


Clean water





APPLICATIONS



- Pumping stations,
- Level control in tanks, cisterns for clean water, rainwater, and drainage,
- High level alarm switch,
- Dry operation protection for low level detection,
- UL/CSA certified version for the North American market (black color only).

TECHNICAL SPECIFICATIONS

Microswitch Electrical Features	16(4)A 250 V~, 20(8)A 250 V~, multi-voltage 20(8)A 250 V~/10(6)A 400 V~
Max Fluid Temperature	+50°
Dimensions	81x131x41, 5 mm
Weight (without cable)	154 gr (without cable)
Switching Angle	±45°
IP Protection Rating	IP68
Max Working Pressure	1 bar
Cable Lengths	2, 3, 5, 10, 15, 20, 30 m.
Body Material	Non-toxic Polypropylene (PP)
Cable Types	PVC 3X1, NEOP.H07RN-F 3x1, NEOP.H07RN-F 3G1 / 4G1 (other cables available upon request)

FUNCTION	SWITCHING ANGLES	MICROSWITCH	HOMOLOGATION	APPROV.	CABLE TYPE	NUMBER OF CABLES AND SECTION	GROUND CABLE	INSULATION CLASS	MODEL	ITEM
DOUBLE (filling and emptying)	±45°	16(4)A-250V	10(4)A - 250V	TÜV/CE	PVC	3 x 1mm ²	NO	II	K04-10	KPM
DOUBLE (filling and emptying)	±45°	16(4)A-250V	10(4)A - 250V	TÜV/CE	NEOPRENE H07RN-F	3 x 1mm ²	NO	II	K04-10	KGM
DOUBLE (filling and emptying)	±45°	20(8)A-250V	10(8)A - 250V	TÜV/CE	PVC	3 x 1mm ²	NO	II	K08-10	HPM
DOUBLE (filling and emptying)	±45°	20(8)A-250V	10(8)A - 250V	TÜV/CE	NEOPRENE H07RN-F	3 x 1mm ²	NO	II	K08-10	HGM
DOUBLE (filling and emptying)	±45°	20(8)A-250V	10(8)A - 250V	TÜV/CE	NEOPRENE H07RN-F	4G 1mm ²	YES	I	K06-10-400/A	HZM
DOUBLE (filling and emptying)	±45°	20(8)A-250V 10(6)-400V (double voltage)	10(8)A - 250V 10(6)-400V (double voltage)	TÜV/CE	NEOPRENE H07RN-F	4G 1mm ²	YES	I	K06-10-400/B	LZM
EMPTYING (filling on demand)	±45°	16(4)A-250V	10(4)A - 250V	TÜV/CE	NEOPRENE H07RN-F	3G 1mm ²	YES	I	O2T	KVM
EMPTYING (filling on demand)	±45°	20(8)A-250V	10(8)A - 250V	TÜV/CE	NEOPRENE H07RN-F	3G 1mm ²	YES	I	K06-10-400/A	HVM
EMPTYING (filling on demand)	±45°	20(8)A-250V 10(6)-400V (double voltage)	10(8)A - 250V 10(6)-400V (double voltage)	TÜV/CE	NEOPRENE H07RN-F	3 x 1mm ²	YES	I	K06-10-400/B	LVM

COUNTERWEIGHT



Weight: 220 grams, dimensions Ø 47X55, material: shock-resistant polystyrene, standard color yellow, filling material iron grit and sand

CONTR

Weight: 300 grams, dimensions Ø 47X55, material: shock-resistant polystyrene, standard color yellow, filling material iron grit

CONTRP

