

SINGLE & DOUBLE ACTION FLOAT SWITCHES

E

Microstart/I and Minimatic/C floats are built to withstand humidity and condensation (patented). Water resistant to 100 metres depth. Level control for filling and emptying tanks or cisterns. Single outer casing piece in blow moulded polyethylene. Inner chamber built as a single blowmoulded piece for the switch and ball seat. Non-hygroscopic closed cells injection of expanded polyurethane in the regulator to eliminate air and to hermetically seal the unit. Max working pressure 10 bar. Microstart/I floats are single action floats. Minimatic/C floats are double action floats.

Features

Single Action Floats
Double Action Floats
Maximum Temp 45°C

Applications

Pump Stations
Tanks
Wells



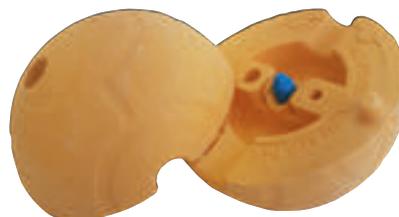
MICROSTART/I



MINIMATIC/C



COUNTER WEIGHT



SHELL COUNTER WEIGHT

MODEL	LENGTH (METRE)	CABLE TYPE	OPERATION	Kg	CODE	PRICE
MICROSTART/I 0.5	0.5	PVC	SINGLE ACTION	0.5	030-549	
MICROSTART/I 5	5	PVC	SINGLE ACTION	0.7	030-550	
MICROSTART/I 10	10	PVC	SINGLE ACTION	1.1	030-552	
MICROSTART/I 15	15	PVC	SINGLE ACTION	1.5	030-554	
MICROSTART/I 20	20	PVC	SINGLE ACTION	1.9	030-556	
MICROSTART/I 30	30	PVC	SINGLE ACTION	2	030-558	
MINIMATIC/C 5M	5	PVC	DOUBLE ACTION	0.7	030-562	
MINIMATIC/C 10M	10	PVC	DOUBLE ACTION	1.1	030-564	
MINIMATIC/C 15M	15	PVC	DOUBLE ACTION	1.5	030-566	
MINIMATIC/C 20M	20	PVC	DOUBLE ACTION	1.9	030-568	
MINIMATIC/C 30M	30	PVC	DOUBLE ACTION	3	030-570	
COUNTER WEIGHT				0.13	030-580	
SHELL COUNTER WEIGHT				0.23	9000-0025	

SEWAGE FLOATS

Heavyweight floats for sewage and waste water with double action floats for emptying or filling operation. 3 core connections. Operation at 5 degrees and tilt from centre for ease of operation. Sewage MC floats come complete with counterweight. Little Mercury MC floats same design as the MC but smaller in size for more compact tanks and vessels and complete with counter weight. ECO LM are a new design of sewage float with built in internal weight close to the cable connection.

Features

Double Action Floats
 Maximum Temp 45°C
 Heavy Weight

Applications

Pump Stations
 Tanks



MC



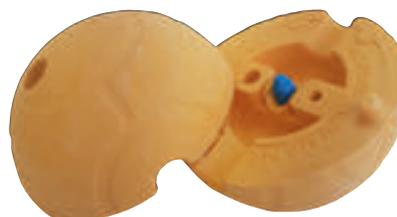
LITTLE MC



ECO LM



COUNTER WEIGHT



SHELL COUNTER WEIGHT

MODEL	LENGTH (METRE)	CABLE TYPE	OPERATION	Kg	CODE	PRICE
MC6	6	PVC	DOUBLE ACTION	1.3	030-620	
MC13	13	PVC	DOUBLE ACTION	1.9	030-622	
MC20	20	PVC	DOUBLE ACTION	2.3	030-624	
MC30	30	PVC	DOUBLE ACTION	3.5	030-626	
MC50	50	PVC	DOUBLE ACTION	6.0	030-629	
LITTLE MC10	10	PVC RUBBER	DOUBLE ACTION	1.3	030-632	
LITTLE MC20	20	PVC RUBBER	DOUBLE ACTION	2.1	030-634	
ECO LM 10	10	PVC RUBBER	DOUBLE ACTION	1.2	030-674	
ECO LM 20	20	PVC RUBBER	DOUBLE ACTION	2.0	030-676	
COUNTER WEIGHT				0.13	030-580	
SHELL COUNTER WEIGHT				0.23	9000-0025	

SPECIAL APPLICATION FLOAT SWITCHES

Minimatic WRAS approved float switch for level control filling or emptying tanks or cisterns. WRAS approved counterweight also available if required. Little EX for use in the regulation of diesel oil, water and hydrocarbon mixture, motor oils, tools, machine oils, etc. Matic V/MC Float switch insensitive to humidity and condensation realised to control directly the liquid or water – vapour level up to a max. temperature of 130°C and max. pressure of 4 bar. Due to the possible temperature at which the regulator could be used, the outer casing is made in 304 AISI stainless steel and the electric cable sheath is resistant to high temperatures.

Features

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- Double Action Floats
- Maximum Temp 45°C

Applications

- Pump Stations
- Tanks
- Wells



LITTLE EX ATEX



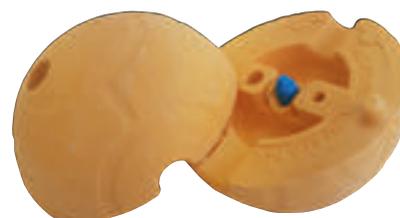
MINIMATIC/C WRAS



MATIC/V/MC



WRAS COUNTER WEIGHT



SHELL COUNTER WEIGHT

MODEL	LENGTH (METRE)	CABLE TYPE	OPERATION	Kg	CODE	PRICE
MINIMATIC/C (WRAS) 5	5	EPDM	DOUBLE ACTION	0.8	030-650	
MINIMATIC/C (WRAS) 10	10	EPDM	DOUBLE ACTION	1.5	030-652	
MINIMATIC/C (WRAS) 15	15	EPDM	DOUBLE ACTION	2.2	030-654	
MINIMATIC/C (WRAS) 20	20	EPDM	DOUBLE ACTION	2.9	030-656	
MINIMATIC/C (WRAS) 30	30	EPDM	DOUBLE ACTION	4.3	030-658	
COUNTER WEIGHT (WRAS)				0.15	030-582	
LITTLE EX (ATEX) 5	5	POLYURETHANE	DOUBLE ACTION	0.6	030-638	
LITTLE EX (ATEX) 10	10	POLYURETHANE	DOUBLE ACTION	0.9	030-640	
LITTLE EX (ATEX) 20	20	POLYURETHANE	DOUBLE ACTION	1.4	030-642	
MATIC/V/MC 6	6	SILICON	SINGLE ACTION	0.6	030-590	
MATIC/V/MC 10	10	SILICON	SINGLE ACTION	1	030-592	
MATIC/V/MC 20	20	SILICON	SINGLE ACTION	1.90	030-594	
COUNTER WEIGHT (WRAS)				0.13	030-582	
SHELL COUNTER WEIGHT				0.23	9000-0025	

POWER CABLES & FLOAT SWITCHES

Mac3 float switch fitted with 'cabtyre' fixing gland suits JS single phase pumps as well as some other manufacturers' pumps. Power cables for single phase pumps and three phase pumps again fitted with the 'cabretyre' fixing gland suits JS pumps as well as some other manufacturers' pumps. 3 phase power cables suit up to 1.5Kw in the JS range. The Agma float is used in many installations where a standard float switch cannot operate. Complete with 10 metres of power cable. Pentair Nocchi replacement float switches and power cables for the Drenox, Omnia, Biox and PrioX range.



MAC3



POWER CABLE



PENTAIR/NOCCHI
FLOAT SWITCH



AGMA C/W 10m CABLE



PENTAIR/NOCCHI 10m POWER CABLE

DESCRIPTION	Kg	CODE	PRICE
PUMP POWER CABLE 10 METRE 1.5mm 3 CORE 110v/230v	1.5	030-705	
PUMP POWER CABLE 10 METRE 1.5mm 4 CORE 400v	1.6	030-720	
PUMP POWER CABLE 10 METRE 2.5mm 4 CORE 400v	2	030-721	
MAC3 FLOAT	1	020-001	
AGMA 22 MAGNETIC	1.5	020-003	
PENTAIR/NOCCHI PUMP POWER CABLE 10 METRE 110v/230v	1.5	ZBR20460	
PENTAIR/NOCCHI PUMP FLOAT SWITCH	0.5	ZBR20450	

SPECIAL APPLICATION FLOAT SWITCHES – RETRO FIT

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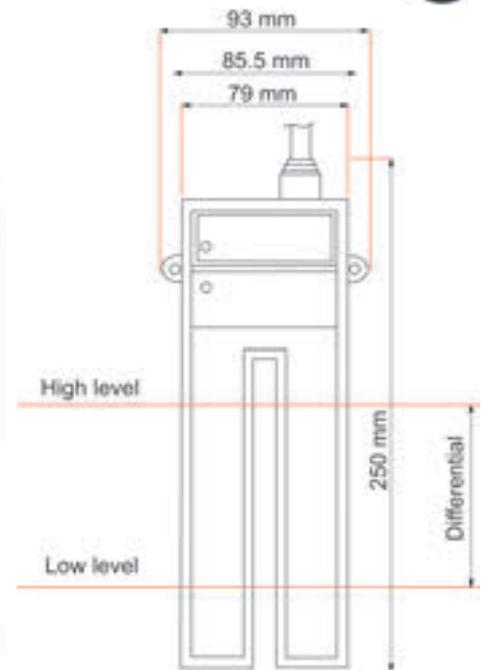
MAC3 is one of the most widely used float switches retrofitted to submersible pumps. High quality with double liquid proof chamber for maximum reliability. Agma for use in tight spaces where a normal float switch could not operate. Reka2000 level regulator is a device that controls equipment once it has reached a pre-established level. A capacity sensor is integrated in the plastic structure and this makes it suitable for a wide range of liquids. (Note – Oils, fats and grease are not recommended as they act as an insulator.) It can be operated by mains electricity and due to an internal relay, it is able to control pumps up to 0.75kw/1 HP and is easy to install near the pump itself or can be fitted directly onto JS single phase pumps as an integral unit.

Features

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- Double Action Floats
- Maximum Temp 45°C

Applications

- Pump Stations
- Tanks
- Wells



MODEL	LENGTH (METRE)	CABLE TYPE	OPERATION	Kg	CODE	PRICE
MAC-3 FLOAT & GLAND	0.5	H07RNF	SINGLE ACTION	0.5	020-001	
AGMA c/w 10M CABLE	10	H07RNF	SINGLE ACTION	1.2	020-003	
REKA 2000* 110v	0.4	H07RNF	SINGLE ACTION	0.5	020-004-110	
REKA 2000 110v	10	H07RNF	SINGLE ACTION	3.0	020-004-110-10	
REKA 2000* 230v	0.4	H07RNF	SINGLE ACTION	2.0	020-004-230	
REKA 2000 230v	10	H07RNF	SINGLE ACTION	3.0	020-004-230-10	
REKA 2000 12/24v DC	10	H07RNF	SINGLE ACTION	3.5	020-004-DC	
BRACKET	/	/	/	0.5	020-004-KT	

*Complete with Cabtyre type cable gland on the end of the 0.4m cable. It is advisable to let us fit the Reka to the chosen model.