

# CONTROL EQUIPMENT

## FLOAT SWITCHES & LEVEL CONTROLS (European Manufacture)

**E**

### Basic Floats for Pumps

Basic floats to mount on standard "cabtyre" cable entry.  
For replacment and retrofit applications to submersible pumps.

Description	Kg	Code	Price
Mac 3 Float & Gland	0.5	020-001	
Agma 22 c/w 10m Cable	1.2	020-003	

### Simple Basic Float

For wall or tank mounting. Twin liquid filled balls working on displacement.  
Contacts can be used for filling or emptying differential 50mm to 1 metre.

Description	Kg	Code	Price
ST70-AB	0.6	030-500	

### Probe Controls

Submatic electronic control units to be used with two probe "N"s allowing emptying or filling without the need for float switches. Levels are dependent on the difference in the position of the probes.

Description	Kg	Code	Price
Submatic Q 230v/415v	1	030-535	
Submatic Q 110v	1	030-538	

### Probes with cables (2 required min)

Description	Kg	Code	Price
Probe "N" 10m	0.8	030-546	
Probe "N" 20m	1.6	030-548	
Probe "N" 30m	2.4	030-544	
Probe "N" 50m	4	030-628	
Probe "N" 100m	8	030-630	

### High/Low Level Alarm

Sentinel high/low level alarm can be used for almost any application where detection of high or low level warning needs to be raised. Low voltage output for float connection (**float not included**).  
Battery back up in case of mains failure. Can also be supplied with Euro shuko plug.

Description	Kg	Code	Price
Sentinel Alarm Unit	1	020-008	

### Single Action Float

Simple single action floats for emptying operations.  
2 core and earth connections.

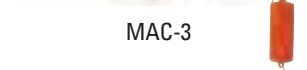
Description	Cable	Kg	Code	Price
Minimatic -I	0.5m	0.5	030-549	
Minimatic -I	5m	0.7	030-550	
Minimatic -I	10m	1.1	030-552	
Minimatic -I	15m	1.5	030-554	
Minimatic -I	20m	1.9	030-556	
Minimatic -I	30m	2.2	030-558	
Counterweight		0.2	030-580	



AGMA



MAC-3



ST70-AB



SUBMATIC Q



2 x PROBE "N"



SENTINEL



MINIMATIC-I

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### Double Action Float

Double action floats for emptying or filling operation. 3 core connections.

Description	Cable	Kg	Code	Price
Minimatic -C	5m	0.7	030-562	
Minimatic -C	10m	1.1	030-564	
Minimatic -C	15m	1.5	030-566	
Minimatic -C	20m	1.9	030-568	
Minimatic -C	30m	3.0	030-570	
Counterweight		0.2	030-580	



MINIMATIC-C



MC



COUNTER WEIGHT



MC OIL FLOAT



V-HG



ATEX FLOAT SWITCH



Certificate

TÜV ATEX No 553233X

### Sewage Floats "MC" Multi-contact

Heavyweight floats for sewage and waste water. Double action floats for emptying or filling operation. 3 core connections. Operation at 5 degrees. Tilt from centre for ease of operation.

Sewage floats come complete with counterweight.

Description	Cable	Kg	Code	Price
MC6	6m	1.3	030-620	
MC13	13m	1.9	030-622	
MC20	20m	2.3	030-624	
MC30	30m	3.5	030-626	
MC50	50m	6.0	030-629	
Counterweight		0.2	030-580	

### Oil Floats "MC" Multi-contact

Heavyweight floats for diesel fuel, oil and oil waste. Double action floats for emptying or filling operation, oil resistant cable. 3 core connections. Operation at 5 degrees. Tilt from centre for ease of operation.

Description	Cable	Kg	Code	Price
Oil Float 6m	6m	1	030-627	
Oil Float 13m	13m	1.4	030-631	
Oil Float 20m	20m	2.0	030-633	
Counterweight		0.2	030-580	

### High Temperature V "HG" max 130 degree C

V-Hg range are stainless steel bulb floats with silicone cable for hot water and vapour applications where Mercury internals are acceptable. Double action float for emptying and filling 3 core connections operation at 5 degrees. Tilt from centre for ease of operation.

Description	Cable	Kg	Code	Price
Matic V-HG-6	6m	0.6	030-590	
Matic V-HG-10	10m	1.0	030-592	
Matic V-HG-20	20m	1.9	030-594	
Counterweight		0.2	030-580	

### Little Ex – ATEX Approved Float Switch

Level regulator for use in potentially explosive environments due to the presence of gas and vapours, for example. Double action 15° differential. Group and category tool II 1G. Modality of protection for the striking Eex ia. Group of striking IIC. Class of temperature T6. Note: The regulator has to be connected to an intrinsic safe power circuit.

Description	Cable	Kg	Code	Price
Little EX	10m	0.9	030-640	