

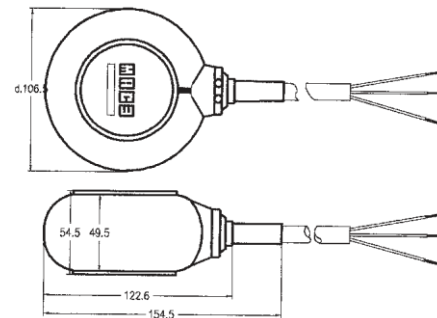
## Mac 3

### Electromechanical level regulator

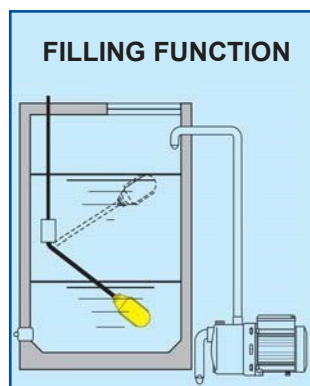
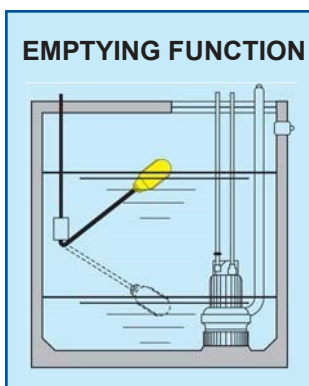
The MAC3 level regulator is a float switch which allows electrical equipment to start and stop automatically (usually pumps, but also electric control valves,alarms,etc.) when a prefixed level has been reached.The most essential characteristic of this product is its high reliability and its shape which has no edges, for which it is particularly suitable for sewage water. Also of great interest is the fact that it is made with a double liquid proof chamber which assures the maximum reliability of the inside mechanism.The minimum working distance between the Mac3 level regulator and the fixing point is 20 cm.

| Type                            |                                 |
|---------------------------------|---------------------------------|
| Output cable                    | Plasticised PVC 3 core          |
| Cable diameter                  | 8 ± 0,3 mm                      |
| Features                        |                                 |
| Microswitch electrical features | 15(8)A 250V ~                   |
| Approval certificates           | ENEC/CE                         |
| External marking                | 15(8)A 250V ~                   |
| Operating temp.                 | 0° + 50° C                      |
| Storage temperature             | -20°C + 80° C                   |
| Pollution Index                 | IP68                            |
| Switch angle                    | ± 45°                           |
| Dimensions                      | mm 106 x 154 x54                |
| Weight                          | gr. 250                         |
| Volume                          | cm <sup>3</sup> 430             |
| Specific weight                 | 0,581                           |
| Buoyancy                        | gr. 180                         |
| Max depth level                 | 1BAR                            |
| Housing                         | Non-toxic<br>polypropylene (PP) |
| Colouring                       | Non-toxic                       |
| Function class                  | II                              |
| Part No.                        |                                 |
| MAC35M                          | 5m lead                         |
| MAC310M                         | 10m lead                        |

\*Supplied with weight



## Wiring diagrams



### 3x1 CABLE

fig. 1 - EMPTYING

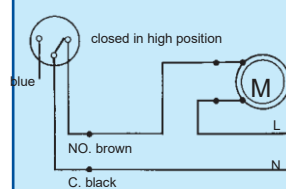


fig. 2 - FILLING

