



## Liquid Level Switch Details by Part Number

| Part Number                        | Materials<br>(stem, float) | Max.<br>Temp. | Mounting        | Max.<br>Pressure<br>(PSIG) | Elec.<br>Rating<br>(Watts) | Approvals<br>(see reverse<br>for key) | Notes<br>(see below<br>for key) |
|------------------------------------|----------------------------|---------------|-----------------|----------------------------|----------------------------|---------------------------------------|---------------------------------|
| <b>Standard Full-Size Vertical</b> |                            |               |                 |                            |                            |                                       |                                 |
| M4182-AL                           | Alum, Polypro.             | 105°C         | 1/2 NPT         | 150                        | 70                         |                                       |                                 |
| M4182-SS                           | 316 SS                     | 200°C         | 1/2 NPT         | 300                        | 70                         |                                       |                                 |
| M5600                              | 316 SS                     | 200°C         | 1/4 NPT         | 200                        | 60                         | 2, 5, 6, 7                            |                                 |
| M5400                              | Brass, 316 SS              | 200°C         | 1/4 NPT         | 200                        | 60                         | 1, 4, 6                               |                                 |
| M5917                              | 316 SS                     | 250°C         | 1/4 NPT         | 200                        | 60                         | 1, 4, 6, 7                            | *                               |
| M8800                              | Polypro.                   | 105°C         | 1/4 NPT         | 100                        | 60                         | 1, 4, 6, 7                            | *                               |
| M8600                              | 316 SS, Polypro.           | 105°C         | 1/4 NPT         | 100                        | 60                         | 1, 4, 6, 7                            |                                 |
| M8400                              | Brass, Polypro.            | 105°C         | 1/4 NPT         | 100                        | 60                         | 1, 4, 6                               |                                 |
| M7800                              | PBT, Buna-N                | 105°C         | 1/4 NPT         | 150                        | 60                         | 1, 4, 6                               | 1                               |
| M4300                              | Brass, Buna-N              | 105°C         | 1/4 NPT         | 150                        | 60                         | 1, 4, 6                               |                                 |
| M4600                              | 316 SS, Buna-N             | 105°C         | 1/4 NPT         | 150                        | 60                         | 1, 4, 6                               |                                 |
| M9800                              | Kynar                      | 105°C         | 1/4 NPT         | 15                         | 60                         | 1, 6, 7                               |                                 |
| M5600-PR                           | 316 SS                     | 200°C         | 1/4 NPT         | 500                        | 100                        | 6, 7                                  |                                 |
| M8060-PR                           | CPVC, Polypro.             | 105°C         | 1/4 NPT         | 100                        | 100                        | 6                                     |                                 |
| M8800-PR                           | Polypro.                   | 105°C         | 1/4 NPT         | 100                        | 100                        | 6, 7                                  |                                 |
| M7800-PR                           | PBT, Buna-N                | 105°C         | 1/4 NPT         | 150                        | 100                        | 6                                     | 1                               |
| MSB5600                            | 316 SS                     | 110°C         | Bracket         | 85                         | 60                         | 8                                     |                                 |
| MSB7800                            | PBT, Buna-N                | 105°C         | Bracket         | 150                        | 60                         |                                       | 1                               |
| MSB8800                            | Polypro.                   | 105°C         | Bracket         | 100                        | 60                         |                                       |                                 |
| <b>Standard Miniature Vertical</b> |                            |               |                 |                            |                            |                                       |                                 |
| M5000                              | 316 SS                     | 200°C         | 1/8 NPT         | 300                        | 30                         | 1, 4, 6, 7                            |                                 |
| M5040                              | Brass, 316 SS              | 200°C         | 1/8 NPT         | 300                        | 30                         | 1, 4, 6                               |                                 |
| M8000                              | Polypro.                   | 105°C         | 1/8 NPT         | 100                        | 30                         | 1, 4, 6, 7                            | *, **                           |
| M8020                              | 316 SS, Polypro.           | 105°C         | 1/8 NPT         | 100                        | 30                         | 1, 4, 6, 7                            | **                              |
| M8040                              | Brass, Polypro.            | 105°C         | 1/8 NPT         | 100                        | 30                         | 1, 4, 6                               | **                              |
| M7000                              | PBT, Buna-N                | 105°C         | 1/8 NPT         | 150                        | 30                         | 1, 4, 6                               | *, **, 1                        |
| M4500                              | Brass, Buna-N              | 105°C         | 1/8 NPT         | 150                        | 30                         | 1, 4, 6                               | **                              |
| M4400                              | 316 SS, Buna-N             | 105°C         | 1/8 NPT         | 150                        | 30                         | 1, 4, 6                               | **                              |
| M4008                              | Polypro., Buna-N           | 105°C         | 1/8 NPT         | 150                        | 30                         | 1, 4, 6                               | **                              |
| M9000                              | Kynar                      | 105°C         | 1/8 NPT         | 15                         | 30                         | 1, 6, 7                               | *, **                           |
| M3326                              | Polypro.                   | 105°C         | 3/8-16 BH       | 50                         | 15                         | 1, 6                                  | 2                               |
| M3326-NO                           | Polypro.                   | 105°C         | 3/8-16 BH       | 50                         | 15                         | 1, 6                                  | 2                               |
| <b>Standard Horizontal</b>         |                            |               |                 |                            |                            |                                       |                                 |
| M3827-XX                           | 316 SS                     | 200°C         | NPT or Bulkhead | 200                        | 30                         |                                       |                                 |
| M4249                              | 316 SS                     | 250°C         | 5/8-11 BH       | 300                        | 60                         | 6                                     |                                 |
| M5900                              | 316 SS                     | 200°C         | 1 x 1/2 NPT     | 300                        | 30                         | 2, 4, 6, 7                            |                                 |
| M5910                              | 316 SS                     | 200°C         | 1/2 x 1/4 NPT   | 300                        | 30                         | 2, 4, 6, 7                            |                                 |
| M5920                              | 316 SS                     | 200°C         | 1/2 x 1/2 NPT   | 300                        | 30                         | 2, 4, 6, 7                            |                                 |
| M5970                              | 316SS                      | 200°C         | 1/2 BH          | 100                        | 30                         | 6                                     |                                 |
| M7790                              | PBT                        | 150°C         | 5/8-11 BH       | 100                        | 30                         | 1, 4, 6                               | 1                               |
| M7740                              | PBT                        | 150°C         | 3/4-16 x 7/8-14 | 100                        | 30                         | 1, 4, 6                               | 1                               |
| M7700                              | PBT                        | 150°C         | 1/2 x 1/2 NPT   | 100                        | 30                         | 1, 4, 6                               | 1                               |
| M7725                              | PBT                        | 150°C         | 1/2 NPT         | 100                        | 30                         | 1, 4, 6                               | 1                               |
| M7750                              | PBT                        | 150°C         | 1/2 NPT         | 100                        | 30                         | 1, 4, 6                               | 1                               |
| M8700                              | Polypro.                   | 105°C         | 1/2 x 1/2 NPT   | 100                        | 30                         | 1, 4, 6, 7                            | *                               |
| M8710                              | Polypro.                   | 105°C         | 1/2 x 1/4 NPT   | 100                        | 30                         |                                       |                                 |
| M8725                              | Polypro.                   | 105°C         | 1/2 NPT         | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M8740                              | Polypro.                   | 105°C         | 3/4-16 x 7/8-14 | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M8750                              | Polypro.                   | 105°C         | 1/2 NPT         | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M8790                              | Polypro.                   | 105°C         | 5/8-11 BH       | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M5010                              | 316 SS                     | 200°C         | 3/8-24 BH       | 300                        | 30                         | 1, 4, 6, 7                            | *                               |
| M4010                              | Brass, Buna-N              | 105°C         | 3/8-24 BH       | 100                        | 30                         |                                       | *                               |
| M9700                              | Kynar                      | 105°C         | 1/2 x 1/2 NPT   | 100                        | 30                         | 1, 4, 6, 7                            | *                               |
| M9750                              | Kynar                      | 105°C         | 1/2 NPT         | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M9740                              | Kynar                      | 105°C         | 3/4-16 x 7/8-14 | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| <b>Configured (Multi-Level)</b>    |                            |               |                 |                            |                            |                                       |                                 |
| M5602-XXXX                         | 316 SS                     | 200°C         | X               | 200                        | 60                         | 2, 5, 6, 7                            |                                 |
| M5402-XXXX                         | Brass, 316 SS              | 200°C         | X               | 200                        | 60                         | 1, 4, 6                               |                                 |
| M4302-XXXX                         | Brass, Buna-N              | 105°C         | X               | 150                        | 60                         | 1, 4, 6                               |                                 |
| M4602-XXXX                         | 316 SS, Buna-N             | 105°C         | X               | 150                        | 60                         | 1, 4, 6                               |                                 |
| M8802-XXXX                         | Polypro.                   | 105°C         | X               | 100                        | 60                         | 1, 4, 6, 7                            |                                 |
| M8602-XXXX                         | 316 SS, Polypro.           | 105°C         | X               | 100                        | 60                         | 1, 4, 6, 7                            |                                 |
| M8402-XXXX                         | Brass, Polypro.            | 105°C         | X               | 100                        | 60                         | 1, 4, 6                               |                                 |
| M9802-XXXX                         | Kynar                      | 105°C         | X               | 15                         | 60                         | 1, 6                                  |                                 |
| M5002-XXXX                         | 316 SS                     | 200°C         | X               | 300                        | 30                         | 1, 4, 6, 7                            |                                 |
| M5042-XXXX                         | Brass, 316 SS              | 200°C         | X               | 300                        | 30                         | 1, 4, 6                               |                                 |
| M4502-XXXX                         | Brass, Buna-N              | 105°C         | X               | 150                        | 30                         | 1, 4, 6                               |                                 |
| M4402-XXXX                         | 316 SS, Buna-N             | 105°C         | X               | 150                        | 30                         | 1, 4, 6                               |                                 |
| M8002-XXXX                         | 316 SS, Polypro.           | 105°C         | X               | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M8042-XXXX                         | Brass, Polypro.            | 105°C         | X               | 100                        | 30                         | 1, 4, 6                               |                                 |
| M8080-XXXX                         | Polypro.                   | 105°C         | X               | 100                        | 30                         | 1, 4, 6, 7                            |                                 |
| M5605                              | 316 SS                     | 200°C         | 1/2 NPT         | 200                        | 60                         |                                       | 3                               |
| M8085                              | Polypro.                   | 105°C         | 1/4 NPT         | 100                        | 30                         |                                       | 3                               |

## Detalles de Interruptor de Nivel Líquido por Número de Parte

| Número de Parte                       | Materiales<br>(vástago, flotador) | Temp.<br>Máx. | Montaje         | Presión<br>Máx.<br>(PSIG) | Clasificación<br>Eléct.<br>(Vatios) | Aprobaciones<br>(ver clave<br>en el reverso) | Notas<br>(ver clave<br>está abajo) |
|---------------------------------------|-----------------------------------|---------------|-----------------|---------------------------|-------------------------------------|--|------------------------------------|
| <b>Vertical Estándar Tamaño Total</b> |                                   |               |                 |                           |                                     |  |                                    |
| M4182-AL                              | Alum, Polipro.                    | 105°C         | 1/2 NPT         | 150                       | 70                                  |  |                                    |
| M4182-SS                              | 316 SS                            | 200°C         | 1/2 NPT         | 300                       | 70                                  |  |                                    |
| M5600                                 | 316 SS                            | 200°C         | 1/4 NPT         | 200                       | 60                                  | 2, 5, 6, 7                                   |                                    |
| M5400                                 | Bronce, 316 SS                    | 200°C         | 1/4 NPT         | 200                       | 60                                  | 1, 4, 6                                      |                                    |
| M5917                                 | 316 SS                            | 250°C         | 1/4 NPT         | 200                       | 60                                  | 1, 4, 6, 7                                   | *                                  |
| M8800                                 | Polipro.                          | 105°C         | 1/4 NPT         | 100                       | 60                                  | 1, 4, 6, 7                                   | *                                  |
| M8600                                 | 316 SS, Polipro.                  | 105°C         | 1/4 NPT         | 100                       | 60                                  | 1, 4, 6, 7                                   |                                    |
| M8400                                 | Bronce, Polipro.                  | 105°C         | 1/4 NPT         | 100                       | 60                                  | 1, 4, 6                                      |                                    |
| M7800                                 | PBT, Buna-N                       | 105°C         | 1/4 NPT         | 150                       | 60                                  | 1, 4, 6                                      | 1                                  |
| M4300                                 | Bronce, Buna-N                    | 105°C         | 1/4 NPT         | 150                       | 60                                  | 1, 4, 6                                      |                                    |
| M4600                                 | 316 SS, Buna-N                    | 105°C         | 1/4 NPT         | 150                       | 60                                  | 1, 4, 6                                      |                                    |
| M9800                                 | Kynar                             | 105°C         | 1/4 NPT         | 15                        | 60                                  | 1, 6, 7                                      |                                    |
| M5600-PR                              | 316 SS                            | 200°C         | 1/4 NPT         | 500                       | 100                                 | 6, 7   |                                    |
| M8060-PR                              | CPVC, Polipro.                    | 105°C         | 1/4 NPT         | 100                       | 100                                 | 6  |                                    |
| M8800-PR                              | Polipro.                          | 105°C         | 1/4 NPT         | 100                       | 100                                 | 6, 7   |                                    |
| M7800-PR                              | PBT, Buna-N                       | 105°C         | 1/4 NPT         | 150                       | 100                                 | 6  | 1                                  |
| MSB5600                               | 316 SS                            | 110°C         | Bracket         | 85                        | 60                                  | 8  |                                    |
| MSB7800                               | PBT, Buna-N                       | 105°C         | Bracket         | 150                       | 60                                  |  | 1                                  |
| MSB8800                               | Polipro.                          | 105°C         | Bracket         | 100                       | 60                                  |  |                                    |
| <b>Vertical Estándar Miniatura</b>    |                                   |               |                 |                           |                                     |  |                                    |
| M5000                                 | 316 SS                            | 200°C         | 1/8 NPT         | 300                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M5040                                 | Bronce, 316 SS                    | 200°C         | 1/8 NPT         | 300                       | 30                                  | 1, 4, 6                                      |                                    |
| M8000                                 | Polipro.                          | 105°C         | 1/8 NPT         | 100                       | 30                                  | 1, 4, 6, 7                                   | *, **                              |
| M8020                                 | 316 SS, Polipro.                  | 105°C         | 1/8 NPT         | 100                       | 30                                  | 1, 4, 6, 7                                   | **                                 |
| M8040                                 | Bronce, Polipro.                  | 105°C         | 1/8 NPT         | 100                       | 30                                  | 1, 4, 6                                      | **                                 |
| M7000                                 | PBT, Buna-N                       | 105°C         | 1/8 NPT         | 150                       | 30                                  | 1, 4, 6                                      | *, **, 1                           |
| M4500                                 | Bronce, Buna-N                    | 105°C         | 1/8 NPT         | 150                       | 30                                  | 1, 4, 6                                      | **                                 |
| M4400                                 | 316 SS, Buna-N                    | 105°C         | 1/8 NPT         | 150                       | 30                                  | 1, 4, 6                                      | **                                 |
| M4008                                 | Polipro., Buna-N                  | 105°C         | 1/8 NPT         | 150                       | 30                                  | 1, 4, 6                                      | **                                 |
| M9000                                 | Kynar                             | 105°C         | 1/8 NPT         | 15                        | 30                                  | 1, 6, 7                                      | *, **                              |
| M3326                                 | Polipro.                          | 105°C         | 3/8-16 BH       | 50                        | 15                                  | 1, 6   | 2                                  |
| M3326-NO                              | Polipro.                          | 105°C         | 3/8-16 BH       | 50                        | 15                                  | 1, 6   | 2                                  |
| <b>Horizontal Estándar</b>            |                                   |               |                 |                           |                                     |  |                                    |
| M3827-XX                              | 316 SS                            | 200°C         | NPT or Bulkhead | 200                       | 30                                  |  |                                    |
| M4249                                 | 316 SS                            | 250°C         | 5/8-11 BH       | 300                       | 60                                  | 6  |                                    |
| M5900                                 | 316 SS                            | 200°C         | 1 x 1/2 NPT     | 300                       | 30                                  | 2, 4, 6, 7                                   |                                    |
| M5910                                 | 316 SS                            | 200°C         | 1/2 x 1/4 NPT   | 300                       | 30                                  | 2, 4, 6, 7                                   |                                    |
| M5920                                 | 316 SS                            | 200°C         | 1/2 x 1/2 NPT   | 300                       | 30                                  | 2, 4, 6, 7                                   |                                    |
| M5970                                 | 316 SS                            | 200°C         | 1/2 BH          | 100                       | 30                                  | 6  |                                    |
| M7790                                 | PBT                               | 150°C         | 5/8-11 BH       | 100                       | 30                                  | 1, 4, 6                                      | 1                                  |
| M7740                                 | PBT                               | 150°C         | 3/4-16 x 7/8-14 | 100                       | 30                                  | 1, 4, 6                                      | 1                                  |
| M7700                                 | PBT                               | 150°C         | 1/2 x 1/2 NPT   | 100                       | 30                                  | 1, 4, 6                                      | 1                                  |
| M7725                                 | PBT                               | 150°C         | 1/2 NPT         | 100                       | 30                                  | 1, 4, 6                                      | 1                                  |
| M7750                                 | PBT                               | 150°C         | 1/2 NPT         | 100                       | 30                                  | 1, 4, 6                                      | 1                                  |
| M8700                                 | Polipro.                          | 105°C         | 1/2 x 1/2 NPT   | 100                       | 30                                  | 1, 4, 6, 7                                   | *                                  |
| M8710                                 | Polipro.                          | 105°C         | 1/2 x 1/4 NPT   | 100                       | 30                                  |  |                                    |
| M8725                                 | Polipro.                          | 105°C         | 1/2 NPT         | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M8740                                 | Polipro.                          | 105°C         | 3/4-16 x 7/8-14 | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M8750                                 | Polipro.                          | 105°C         | 1/2 NPT         | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M8790                                 | Polipro.                          | 105°C         | 5/8-11 BH       | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M5010                                 | 316 SS                            | 200°C         | 3/8-24 BH       | 300                       | 30                                  | 1, 4, 6, 7                                   | *                                  |
| M4010                                 | Bronce, Buna-N                    | 105°C         | 3/8-24 BH       | 100                       | 30                                  |  | *                                  |
| M9700                                 | Kynar                             | 105°C         | 1/2 x 1/2 NPT   | 100                       | 30                                  | 1, 4, 6, 7                                   | *                                  |
| M9750                                 | Kynar                             | 105°C         | 1/2 NPT         | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M9740                                 | Kynar                             | 105°C         | 3/4-16 x 7/8-14 | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| <b>Configurado (Multinivel)</b>       |                                   |               |                 |                           |                                     |  |                                    |
| M5602-XXXX                            | 316 SS                            | 200°C         | X               | 200                       | 60                                  | 2, 5, 6, 7                                   |                                    |
| M5402-XXXX                            | Bronce, 316 SS                    | 200°C         | X               | 200                       | 60                                  | 1, 4, 6                                      |                                    |
| M4302-XXXX                            | Bronce, Buna-N                    | 105°C         | X               | 150                       | 60                                  | 1, 4, 6                                      |                                    |
| M4602-XXXX                            | 316 SS, Buna-N                    | 105°C         | X               | 150                       | 60                                  | 1, 4, 6                                      |                                    |
| M8802-XXXX                            | Polipro.                          | 105°C         | X               | 100                       | 60                                  | 1, 4, 6, 7                                   |                                    |
| M8602-XXXX                            | 316 SS, Polipro.                  | 105°C         | X               | 100                       | 60                                  | 1, 4, 6, 7                                   |                                    |
| M8402-XXXX                            | Bronce, Polipro.                  | 105°C         | X               | 100                       | 60                                  | 1, 4, 6                                      |                                    |
| M9802-XXXX                            | Kynar                             | 105°C         | X               | 15                        | 60                                  | 1, 6   |                                    |
| M5002-XXXX                            | 316 SS                            | 200°C         | X               | 300                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M5042-XXXX                            | Bronce, 316 SS                    | 200°C         | X               | 300                       | 30                                  | 1, 4, 6                                      |                                    |
| M4502-XXXX                            | Bronce, Buna-N                    | 105°C         | X               | 150                       | 30                                  | 1, 4, 6                                      |                                    |
| M4402-XXXX                            | 316 SS, Buna-N                    | 105°C         | X               | 150                       | 30                                  | 1, 4, 6                                      |                                    |
| M8002-XXXX                            | 316 SS, Polipro.                  | 105°C         | X               | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M8042-XXXX                            | Bronce, Polipro.                  | 105°C         | X               | 100                       | 30                                  | 1, 4, 6                                      |                                    |
| M8080-XXXX                            | Polipro.                          | 105°C         | X               | 100                       | 30                                  | 1, 4, 6, 7                                   |                                    |
| M5605                                 | 316 SS                            | 200°C         | 1/2 NPT         | 200                       | 60                                  |  | 3                                  |
| M8085                                 | Polipro.                          | 105°C         | 1/4 NPT         | 100                       | 30                                  |  | 3                                  |

### Notes: