## MacPress - Adjustable mechanical pressure switch

### Pressure switch for single and three phase pump control

- Adjustable Start / Stop Pressures
- Simple Installation
- Single Phase / Three Phase DOL Versions
- Clean Water Only
- 2 Pressure Ranges Available

### How Does It Work?

*MacPress* is an adjustable mechanical pressure switch for basic pressure control in boosting systems with a pressure vessel.

Using a simple screw adjustment, the cut-in and cut-out pressures can easily be set by the installer with minimal tools required.

*MacPress* is available in both single and three phase models, with options for low and high pressure applications.



#### **Technical Specifications**

| Physical                  | MPM3                        | MPM6         | MPT3                       | MPT6         |
|---------------------------|-----------------------------|--------------|----------------------------|--------------|
| Weight                    | 900g                        |              |                            |              |
| Dimensions                | 112x105x55mm                |              |                            |              |
| Mounting                  | 1/4" BSP Female             |              |                            |              |
| Working Pressure Range    | 1.5 - 6 bar                 | 4 - 10.5 bar | 1.5 - 6 bar                | 4 - 10.5 bar |
| Default Factory Set Range | 2 - 3 bar                   | 4 - 5.5 bar  | 2 - 3 bar                  | 4 - 5.5 bar  |
| Storage Temperature       | -20°C – +50°C               |              |                            |              |
| Operating Temperature     | 0°C – +50°C                 |              |                            |              |
| Liquid Type               | Clean Water                 |              |                            |              |
| Ingress Protection        | IP44                        |              |                            |              |
| Electrical                |                             |              |                            |              |
| Supply Voltage            | 230Vac 50Hz Single Phase    |              | 400Vac 50Hz Three Phase    |              |
| Supply Current            | 16(10)A                     |              | 25(16)A                    |              |
| Supply Voltage To Pump    | 1x 230Vac 50Hz Single Phase |              | 1x 400Vac 50Hz Three Phase |              |

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