



## LR-M2-G3/8-16G

### Pressure regulator

| Feature                                 | Data/description   |
|---|--|
| Size                                    | 2  |
| Series                                  | M  |
| Actuator lock                           | Rotary knob with lock  |
| Assembly position                       | Any  |
| Design structure                        | directly-controlled diaphragm regulator  |
| Controller function                     | with initial pressure compensation<br>with secondary exhaust<br>Output pressure constant |
| Pressure gauge                          | with pressure gauge  |
| Pressure control range                  | 0 - 16 bar   |
| Inlet pressure 1                        | 0 - 21 bar   |
| Standard nominal flow rate              | 4.600 l/min  |
| Operating medium                        | Filtered compressed air, 40 µm filtration  |
| Medium temperature                      | -10 - 80 °C  |
| Ambient temperature                     | -10 - 80 °C  |
| Product weight                          | 640 g  |
| Mounting type                           | Front panel installation<br>Line installation<br>with accessories                        |
| Pneumatic connection, port 1            | G3/8   |
| Pneumatic connection, port 2            | G3/8   |
| Materials note                          | Contains PWIS substances   |
| Materials information for control panel | POM  |
| Materials information for seals         | NBR  |
| Materials information, housing          | Zinc die-casting   |



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| Feature                            | Data/description |
|------------------------------------|------------------|
| Materials information for membrane | NBR<br>Brass     |