

## LRBS-3/8-D-O-K5-MINI

### Pressure regulator manifold

| Feature                                 | Data/description   |
|---|--|
| Size                                    | Mini   |
| Series                                  | D  |
| Actuator lock                           | Rotary knob with integrated lock   |
| Assembly position                       | Any  |
| Design structure                        | directly-controlled diaphragm regulator<br>with looped-through compressed air supply     |
| Controller function                     | with initial pressure compensation<br>with secondary exhaust<br>Output pressure constant |
| Pressure gauge                          | G1/8" prepared   |
| Pressure control range                  | 0,5 - 12 bar   |
| Inlet pressure 1                        | 1 - 16 bar   |
| Max. pressure hysteresis                | 0,2 bar  |
| Standard nominal flow rate              | 1.600 l/min  |
| Operating medium                        | Filtered compressed air, 40 µm filtration  |
| Medium temperature                      | -10 - 60 °C  |
| Ambient temperature                     | -10 - 60 °C  |
| Product weight                          | 2.910 g  |
| Mounting type                           | with accessories   |
| Pneumatic connection, port 1            | G3/8   |
| Pneumatic connection, port 2            | G1/4   |
| Materials information for sub-base      | Zinc die-casting   |
| Materials information for control panel | Aluminium  |
| Materials information for seals         | NBR  |

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|--------------------------------|------------------|
| Materials information, housing | Zinc die-casting |