

**LFR-M1-G1/8-C07U**

Filter regulator

Data sheet

Part no.: 179174

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| <b>Feature</b>                        | <b>Data/description</b>                            |
|---------------------------------------|--|
| Modular design                        | <b>Yes</b>   |
| Input pressure 1 max. (bar)           | <b>17 bar</b>                                      |
| Output pressure 2 min.                | <b>0 bar</b>                                       |
| Output pressure 2 max.                | <b>7 bar</b>                                       |
| Thread for port 1                     | <b>G 1/8</b>                                       |
| Thread for port 2                     | <b>G 1/8</b>                                       |
| Type of mounting                      | <b>In-line/bracket</b>                             |
| Minimum ambient temperature           | <b>-10 °C</b>                                      |
| Maximum ambient temperature           | <b>80 °C</b>                                       |
| Minimum medium temperature            | <b>-10 °C</b>                                      |
| Maximum medium temperature            | <b>80 °C</b>                                       |
| Metal bowl guard                      | <b>Yes</b>   |
| Grade of filtration                   | <b>5 µm</b>  |
| Maximum condensate capacity           | <b>10,25 cm<sup>3</sup></b>                        |
| Condensate drain system               | <b>Fully automatic</b>                             |
| Actuator locking (press. reg.)        | <b>Pull-up-and-turn adjustment</b>                 |
| Pressure hysteresis (pressure regul.) | <b>0,4 bar</b>                                     |
| Pressure gauge yes/no                 | <b>No</b>  |
| Material of housing                   | <b>Die-cast zinc</b>                               |
| Material of bowl                      | <b>Die-cast zinc</b>                               |
| Contains silicone materials           | <b>Yes</b>   |
| Standard nominal flow rate 1-2        | <b>1100 l/min</b>                                  |
| Operating medium input 1              | <b>Compressed air</b>                              |
| Operating medium output 2             | <b>Compressed air, filtered 5 µm, unlubricated</b> |