

LFR-M1-G1/8-E10UK

Filter regulator

Data sheet

Part no.: 179238

Page:1

| Feature | Data/description |
|---------------------------------------|---|
| Modular design | Yes |
| Input pressure 1 max. (bar) | 17 bar |
| Output pressure 2 min. | 0 bar |
| Output pressure 2 max. | 10 bar |
| Thread for port 1 | G 1/8 |
| Thread for port 2 | G 1/8 |
| Type of mounting | In-line/bracket |
| Minimum ambient temperature | -10 °C |
| Maximum ambient temperature | 80 °C |
| Minimum medium temperature | -10 °C |
| Maximum medium temperature | 80 °C |
| Metal bowl guard | Yes |
| Grade of filtration | 40 µm |
| Maximum condensate capacity | 10,25 cm³ |
| Condensate drain system | Fully automatic |
| Actuator locking (press. reg.) | Pull-up-and-turn adjustment |
| Pressure hysteresis (pressure regul.) | 0,4 bar |
| Pressure gauge yes/no | No |
| Material of housing | Die-cast zinc |
| Material of bowl | Die-cast zinc |
| Contains silicone materials | Yes |
| Standard nominal flow rate 1-2 | 450 l/min |
| Operating medium input 1 | Compressed air |
| Operating medium output 2 | Compressed air, filtered 40 µm, unlubricated |