

LFRS-3/8-S-B

Filter regulator

Data sheet

Part no.: 14976

Page:1

Feature	Data/description
Modular design	Yes
Input pressure 1 min. (bar)	0,5 bar
Input pressure 1 max. (bar)	14 bar
Output pressure 2 max.	12 bar
Thread for port 1	G 3/8
Thread for port 2	G 3/8
Type of mounting	Hole
Minimum ambient temperature	-10 °C
Maximum ambient temperature	60 °C
Minimum medium temperature	-10 °C
Maximum medium temperature	60 °C
Metal bowl guard	No
Grade of filtration	40 µm
Maximum condensate capacity	50 cm³
Condensate drain system	Manual, rotary
Actuator locking (press. reg.)	Integrated lock
Pressure hysteresis (pressure regul.)	0,2 bar
Pressure gauge yes/no	Yes
Material of housing	PA-polymer
Material of bowl	PA-polymer
Contains silicone materials	Yes
Standard nominal flow rate 1-2	3220 l/min
Operating medium input 1	Compressed air
Operating medium output 2	Compressed air, filtered 40 µm, unlubricated