



filter regulator □ LFR-3/4-D-MIDI-A

URL: <https://www.sxplc.com/filter-regulator-lfr-3-4-d-midi-a>

Product data sheet

Feature	Value
Size	Midi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge
Max. condensate volume	43 cm ³
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	2 ... 12 bar
Pressure regulation range	0.5 ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	3,400 l/min
Maritime classification	see certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 ... 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4] Inert gases
Medium temperature	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Product weight	920 g
Mounting type	Optional Line installation with accessories
Pneumatic connection, port 1	G3/4
Pneumatic connection, port 2	G3/4
Materials note	Conforms to RoHS
Material housing	Zinc die-casting
Material bowl	PC

