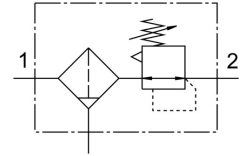


Filter regulator PCRP-64-N12-7-E-R1-M-T19

Part number: 5394675

FESTO



Data sheet

Feature	Value
Size	64
Material of adjusting screw	High-alloy stainless steel
Drain screw material	High-alloy stainless steel
Drain screw material number	1.4404/316L
Filter support material number	1.4409/CF3M(316L)
Bowl material number	1.4409/CF3M (316L)
Compressed air filter material number	1.4404/316L
Material number of housing	1.4409/CF3M(316L)
Conforms to standard	NACE MR0175/ISO 15156 (housing and bowl)
Type code	PCRP
Series	P
Actuator lock	Adjusting screw with lock
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Design	Filter regulator without pressure gauge
Max. condensate volume	30 ml
Controller function	With primary pressure compensation With secondary exhausting
Symbol	00991586
Pressure gauge	G1/4 prepared
Operating pressure	1 bar ... 20 bar
Operating pressure	0.1 MPa ... 2 MPa
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.2 bar
Max. standard flow rate	6750 l/min
Standard nominal flow rate	4115 l/min
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Operating medium	Compressed air as per ISO 8573-1:2010 [-:4:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Storage temperature	-60 °C ... 80 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:4:4]

Feature	Value
Temperature of medium	-60 °C ... 80 °C
Ambient temperature	-60 °C ... 80 °C
Product weight	1910 g
Type of mounting	Optionally: Line installation With mounting kit
Pressure gauge connection	G1/4
Pneumatic connection 1	NPT1/2-14
Pneumatic connection 2	NPT1/2-14
Material of filter support	Cast stainless steel
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Material of mounting bracket	High-alloy stainless steel
Seals material	CR NBR VMQ
Material of spring	High-alloy stainless steel
Compressed air filter material	High-alloy stainless steel
Housing material	Cast stainless steel
Material of bowl	Cast stainless steel