

Filter Regulator PCRP-64-G12-12-E-R1-M-T19 - Festo 5394680

Item no. FES-5394680

Manufacturer Festo

EAN 4052568423292

Festo valve for fast, reliable control of compressed-air direction and flow.

TECHNICAL DATA

Betriebsdruck max [bar]	20.000000
Design	Filter regulator without pressure gauge
Dichtmaterial	CR, NBR, VMQ
Durchfluss [l/min]	3045
Filterfeinheit [µm]	40
HS-Code	84811005
Kondensatablass	manuell drehend
Medium	Druckluft, neutrale Gase
Mounting position	vertical ± 5°
Pneumatischer Anschluss	G1/2
Regelbereich max. [bar]	12
Serie	PCRP
Temperature (max.)	80
Weight	2.1 kg
Werkstoff	Edelstahl



STANDARDS & COMPLIANCE

ISO 15156 ISO 8573-1:2010

DESCRIPTION

Festo valve for fast, reliable control of compressed-air direction and flow. The key technical data of this genuine Festo article are listed below.

size	64
Model series	P
Actuation fuse	Regulierschraube mit Konterung
installation position	vertical ± 5°
Filter porosity [µm]	40
Condensate drain	Manually rotating
Construction set up	Filter regulator without pressure gauge
Complies to standard	NACE MR0175/ISO 15156 (Gehäuse und Schale)
Max. condensate amount [ml]	30
Controller function	mit Sekundärentlüftung mit Vordruckkompensation

pressure display	G1/4 prepared
Operating pressure [bar]	1 to 20
Pressure regulation range [bar]	0.5 to 12
Max. pressure hysteresis [bar]	0,2
Max. normal flow [l/min]	6.440
Normal nominal flow [l/min]	3.045
Operating medium	Inert gases Compressed air to ISO 8573-1:2010 [-:4:-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Bearing temperature [°C]	-60 bis 80
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:4:4]
Medium temperature [°C]	-60 bis 80
ambient temperature [°C]	-60 bis 80
Product weight [g]	1.910
Fastening type	Leitungseinbau wahlweise: mit Befestigungsbausatz
Pressure gauge connection	G1/4
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Werkstoff Ablassschraube	High-alloyed stainless steels
Werkstoffnummer Ablassschraube	1.4404/316L
Filter carrier material	Cast stainless steel
Werkstoffnummer Filterträger	1.4409/CF3M(316L)
Material information	LABS containing materials included RoHs compliant
Mounting bracket material	High-alloyed stainless steels
Seals material	CR NBR VMQ
Spring material	High-alloyed stainless steels
Filter material	High-alloyed stainless steels
Werkstoffnummer Filter	1.4404/316L
Housing material	Cast stainless steel
Material number housing	1.4409/CF3M(316L)
Regulation screw material	High-alloyed stainless steels
Clamps material	Cast stainless steel
Werkstoffnummer Schale	1.4409/CF3M (316L)