

Filter Regulator PCRP-64-G12-7-C-R1-M-T18 - Festo 4787811

Item no. FES-4787811 Manufacturer Festo EAN 4052568418861

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

TECHNICAL DATA

Betriebsdruck max [bar]	20.000000
HS-Code	84811005
Pneumatischer Anschluss	G1/2
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 $\pm 5^\circ$
Filter porosity [μm]	5
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 7
Max. pressure hysteresis [bar]	0,2
Max. normal flow [l/min]	2.920
Normal nominal flow [l/min]	2.050
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]	-20 to 80
Air purity class at the output	Compressed air to ISO 8573-1:2010 [6:4:4]
Medium temperature [°C]	-20 to 80
ambient temperature [°C]	-20 to 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
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)