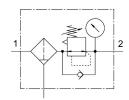
Filter regulator MS6-LFR-1/2-D7-CRM-AS Part number: 529184

FESTO





Data sheet

ature Tries Tr	Value 6 MS Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating Filter regulator with pressure gauge
ries tuator lock punting position ade of filtration Indensate drain Tuctural design Ix. condensate volume Introller function wil guard gree of condensate separation essure gauge	MS Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating
tuator lock bunting position ade of filtration Indensate drain Fuctural design Indensate volume Introller function will guard Indensate separation Indensa	Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating
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ndensate drain ructural design ax. condensate volume ntroller function wl guard gree of condensate separation essure gauge	Manually rotating
uctural design ix. condensate volume introller function wl guard gree of condensate separation essure gauge	· -
wk. condensate volume Introller function wkl guard gree of condensate separation essure gauge	Filter regulator with pressure gauge
wl guard gree of condensate separation essure gauge	The regulator with pressure gauge
wl guard gree of condensate separation essure gauge	38 ml
gree of condensate separation	Outlet pressure constant With secondary exhausting
essure gauge	Plastic bowl guard
	75 %
avating program	with pressure gauge
erating pressure	0.08 MPa2 MPa 0.8 bar20 bar
essure regulation range	0.5 bar12 bar
x. pressure hysteresis	0.025 MPa 0.25 bar 3.625 psi
andard nominal flow rate	4000 l/min
erating medium	Compressed air as per ISO 8573-1:2010 [-:4:-] Inert gas
rrosion resistance class (CRC)	2 - Moderate corrosion stress
BS (PWIS) conformity	VDMA24364-B1/B2-L
orage temperature	-10 °C60 °C
r use in the food industry	See supplementary material information
quality class at the output	Compressed air as per ISO 8573-1:2010 [6:4:4]
mperature of medium	-10 °C60 °C
bient temperature	
re size	-10 °C60 °C
oduct weight	-10 °C60 °C 5 μm

Feature	Value
Type of mounting	Front panel mounting Line installation With accessories Optionally:
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Note on materials	RoHS-compliant
Material of operator panel	PA POM
Seals material	NBR
Compressed air filter material	PE
Housing material	Die-cast aluminum
Diaphragm material	NBR
Material of bowl	PC
Separating disc material	POM