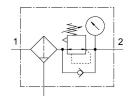
Filter regulator MS6-LFR-3/8-D6-CRM-AS Part number: 529216

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Data sheet

eature fize eries ctuator lock founting position rade of filtration ondensate drain tructural design flax. condensate volume ontroller function owl guard egree of condensate separation	Value 6 MS Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating Filter regulator with pressure gauge 38 ml Outlet pressure constant With secondary exhausting
eries ctuator lock lounting position rade of filtration ondensate drain tructural design lax. condensate volume ontroller function	MS Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating Filter regulator with pressure gauge 38 ml Outlet pressure constant With secondary exhausting
ctuator lock counting position rade of filtration condensate drain tructural design lax. condensate volume controller function owl guard	Rotary knob with detent can be closed with accessories Vertical +/- 5° 5 µm Manually rotating Filter regulator with pressure gauge 38 ml Outlet pressure constant With secondary exhausting
lounting position rade of filtration ondensate drain tructural design lax. condensate volume ontroller function owl guard	can be closed with accessories Vertical +/- 5° 5 µm Manually rotating Filter regulator with pressure gauge 38 ml Outlet pressure constant With secondary exhausting
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tructural design lax. condensate volume ontroller function owl guard	Filter regulator with pressure gauge 38 ml Outlet pressure constant With secondary exhausting
lax. condensate volume ontroller function owl guard	38 ml Outlet pressure constant With secondary exhausting
ontroller function owl guard	Outlet pressure constant With secondary exhausting
owl guard	With secondary exhausting
egree of condensate congration	Plastic bowl guard
egree or condensate separation	75 %
ressure gauge	with pressure gauge
perating pressure	0.08 MPa2 MPa 0.8 bar20 bar
ressure regulation range	0.3 bar7 bar
ax. pressure hysteresis	0.025 MPa 0.25 bar 3.625 psi
tandard nominal flow rate	5000 l/min
perating medium	Compressed air as per ISO 8573-1:2010 [-:4:-] Inert gas
orrosion resistance class (CRC)	2 - Moderate corrosion stress
ABS (PWIS) conformity	VDMA24364-B1/B2-L
torage temperature	-10 °C60 °C
or use in the food industry	See supplementary material information
ir quality class at the output	Compressed air as per ISO 8573-1:2010 [6:4:4]
emperature of medium	-10 °C60 °C
mbient temperature	-10 °C60 °C
ore size	
roduct weight	5 μm

Feature	Value
Type of mounting	Front panel mounting Line installation With accessories Optionally:
Pneumatic connection 1	G3/8
Pneumatic connection 2	G3/8
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