Service unit
MS4-EM1FR-1/4-D6-E-P-M-AG-MPA-WP-F1A-B

Part number: 8176524



Data sheet

Feature	Value
Size	4
Series	MS
Mounting position	Vertical +/-5°
Grade of filtration	40 µm
Condensate drain	Manual, rotating
Pressure gauge (ANALOG) or Pressure display (DIGITAL)	With pressure gauge
Operating pressure	0.1 MPa...1 MPa 1 bar...10 bar 14.5 psi...145 psi
Standard nominal flow rate, exhaust 0.6->0 MPa (6->0 bar, 87->0 psi)	1400 l/min
Standard nominal flow rate (standardised to DIN 1343)	1700 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Compatibility with ester oil not guaranteed
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitability for the production of Li-ion batteries	Suitable for battery production with reduced Cu/Zn/Ni values (F1a)
Storage temperature	-5 °C...50 °C
Media temperature	-5 °C...50 °C
Ambient temperature	-5 °C...50 °C
Product weight	470 g
Type of mounting	Either: Inline installation With mounting bracket With accessories
Note on materials	RoHS compliant
Material filter	Packaging unit
Material bowl	Makrolon®