

Fan Module

MSR 131



The fan module is an exchangeable unit. Here, a radial fan is mounted on a circuit board. The side intake air is distributed through an air duct in the 19" housing. The fan is activated over the module carrier. To avoid misplugging, a DIN connector (connection to the module carrier) is offset from I/O base or interface module.

Environmental Conditions		
Storage temperature	-30 ... +85 °C	
Operating temperature	0 ... +60 °C	
Humidity	0-95 %, non-condensing	
EMC stability	in accordance with EN 61000-6-2:2001 (industrial area)	
Shock resistance	EN 60068-2-27	150 m/s²
Protection type	EN 60529	IP20

Performance Data		
Type	side intake DC radial fan	
Nominal voltage	24 V	
Rotation speed	4400 min ⁻¹	
Speed signal	yes	
Volume flow	28 m³/h	
Lifespan at 40 °C	60.000 h	
Lifespan at 70 °C	30.000 h	

Consumables		
Filter mat	65 mm x 65 mm type P12-150B (1.6 m², RS order number 229-251)	

Article Number and Miscellaneous		
Article number	18-001-131	
Hardware version	1.x	