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SK 3238.724 Blue e+ filter fan

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POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SK 3238.724 - Blue e+ filter fan

Complete fan unit for tool-free mounting on surfaces. Air throughput from 11 - 682.75 cfm, protection category IP 54 as standard.



Features

SK 3238.724
wall-mounted
Filter fans with diagonal fan technology are more pressure-resistant and produce more constant air performance. The diagonal outflow direction ensures a more uniform heat dissipation from the enclosure.
Highest airflow through pleated filter in delivery condition Easy filter change thanks to a new opening mechanism on the louvre grille Faster assembly on the enclosure due to optimized snap hooks Diagonal fan technology ensures more uniform and consistent ventilation of the control cabinet through higher pressure stability. Tool-free mounting
Plastic
RAL 7035
Complete unit ready to install, including folded filter
Axial, DC motor
with DC: 53 m³/h
with DC: 63 m³/h

Features

Airflow with corresponding outlet filter including fleece filter	with DC: 40 m³/h
Airflow with corresponding outlet filter including pleated filter	with DC: 49 m³/h
Rated operating voltage	24 V (DC)
Rated power Pel	with DC: 5.7 W
Rated current max.	with DC: 0.27 A
Dimensions	Width: 148.5 mm Height: 148.5 mm Depth: 82.5 mm
Installation depth	64 mm
Mounting cut-out	Width of opening: 124 mm Cut-out height: 124 mm
Protection category IP to IEC 60 529	IP 54 with fleece filter/folded filter IP 55 with folded filter and absorber mat IP56 with fleece filter/folded filter and hose-proof hood
Protection category NEMA	Type 1 with folded filter Type 12 with fleece filter Type 3 Type 3R Type 4 Type 4X with chopped-fibre filter/pleated filter and hose-proof hood
Pre-fuse	Miniature circuit-breaker/fuse: 2 A
Note	For the 3237.XXX filter fan, the electrical connection is made via 2 individual wires (length approx. 300 mm) on the unit, for all other filter fans, it's made via a spring-loaded terminal
Operating temperature range	-15 °C55 °C
Storage temperature range	-30 °C70 °C
Noise pressure level	with DC: 52 dB(A)
Packaging unit	1 pc(s).
Net weight	0.45
Gross weight	0.607

Features

Customs tariff number	84145915
EAN	4028177998223
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716

Approvals

Approvals	UL + C-UL - FTTA UR + C-UR (recognized)
Explanations	Declaration of conformity