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SK 3314.020 Active module

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ENCLOSURES

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IT INFRASTRUCTURE

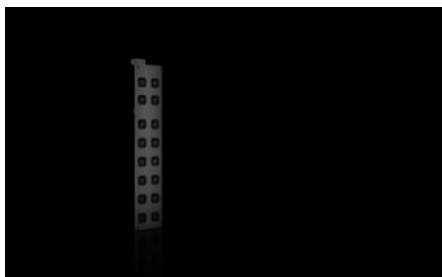
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3314.020 - Active module for LCP Rear Door CW

Active module to support air routing via the passive module. Easily retro-fitted by locating into the service door. Control may be based on the ambient air temperature or (optionally) differential pressure. I/O board, sensors, DC fan and essential interfaces and protocols are pre-integrated.



Features

Model No.	SK 3314.020
Version	Room cooling CW
Benefits	Volumetric airflow is boosted via the heat exchanger to increase the cooling output
Applications	In conjunction with the passive and active modules of the LCP Rear Door CW portfolio
Function principle	Regulation of brushless DC fans using the ambient air temperature or optionally via differential pressure to ensure the software's condensate prevention function.
Material	Carbon steel Copper Plastic
Surface finish	RAL 9005, fine structure matt
Note	A water module is essential for condensation prevention by the software and display of the cooling output.

Features

Dimensions	Width: 372 mm Height: 1,866 mm Depth: 123 mm Width: 14.6 " Height: 73.5 " Depth: 4.84 "
Rated operating voltage	100 V - 240 V, 1~, 50 Hz/60 Hz
Rated output	0.47 kW
Rated current (max.)	4.8 A
Operating temperature range	10 °C...50 °C 50 °F...122 °F
Sound power level	At 50% speed: 77 dB(A) At 100% speed: 87 dB(A)
Sound pressure level at a distance of 1 m	At 50% speed: 71 dB(A) At 100% speed: 78 dB(A)
Packaging unit	1 pc(s).
Net weight	42.5 kg
Gross weight	42.5 kg
Customs tariff number	84145915
Product description	SK active module for LCP RD CW, for height = 2000 mm, RAL 9005, fine structure matt, including 16 pc(s) brushless direct current (BLDC) fans, I/O board

Approvals

Approvals	Cyber Security Certificate UR + C-UR (recognized)
Explanations	Declaration of conformity
