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## SK 3314.025 Active module

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

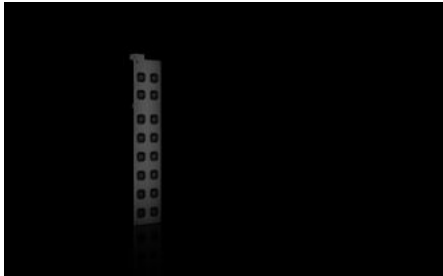
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3314.025 - 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 3314.025  |
| Design             | Room cooling<br>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           | Sheet steel<br>Copper<br>Plastic   |
| Surface finish     | RAL 9005, finely textured matt<br>RAL 9005, finely textured matt   |
| Note               | A water module is essential for condensation prevention by the software and display of the cooling output.   |
| Dimensions         | Width: 372 mm<br>Height: 2,066 mm<br>Depth: 123 mm   |

# Features

|   |  |
|---|--|
| Rated operating voltage                   | 100 V - 240 V, 1~, 50 Hz/60 Hz   |
| Rated power input                         | 0.47 kW  |
| Rated current (max.)                      | 4.8 A  |
| Operating temperature range               | 10 °C...50 °C  |
| Sound power level                         | At 50% speed: 77 dB(A)<br>At 100% speed: 87 dB(A)  |
| Sound pressure level at a distance of 1 m | At 50% speed: 71 dB(A)<br>At 100% speed: 78 dB(A)  |
| Packs of                                  | 1 pc(s).   |
| Net weight                                | 26 kg  |
| Gross weight                              | 27 kg  |
| Customs tariff number                     | 84145915   |
| Product description                       | SK active module for LCP RD CW, for height = 2200 mm, RAL 9005, finely textured matt, including 16 pc(s) brushless direct current (BLDC) fans, I/O board |

# Approvals

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