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SK 3314.025 Active module

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ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

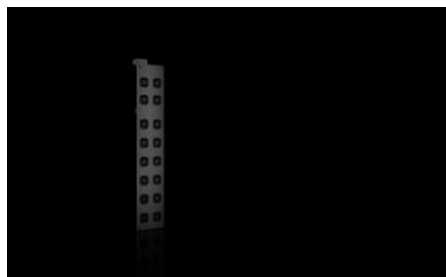
SOFTWARE & SERVICES

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

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|--------------------|--|
| Model No. | SK 3314.025 |
| Design | 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 | Sheet steel Copper Plastic |
| Surface finish | RAL 9005, finely textured matt 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 Height: 2,066 mm Depth: 123 mm |

Features

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| 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) 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) |
| 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

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