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POWER DISTRIBUTION >> CLIMATE CONTROL

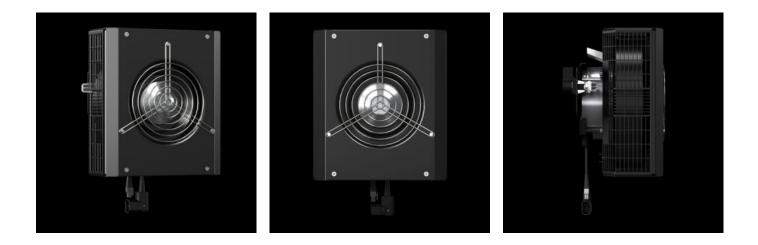
IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

## SK 3311.010 - Fan module for LCP Rack/Inline CW

Increased cooling output. Additionally redundancy can be achieved or the electric power consumption can be reduced.



### Features

| Model No.           | SK 3311.010  |
|---------------------|--|
| Product description | To increase the cooling output, individual fan modules may be retro fitted into the LCPs. Additional integration can also achieve redundancy or reduce the electric power consumption of the LCPs.   |
| Benefits            | May be connected with the system operational<br>Tool-free replacement of the fan modules   |
| Function principle  | Installing fan modules in an LCP increases the air throughput and<br>hence the cooling output of the chosen variant. With an adequate<br>cooling output, fan modules may be added to create redundancy.<br>Retro-fitting additional fans over and above the required volumetric<br>air flow allows you to reduce the electrical energy consumption,<br>since the fans then operate at a lower speed. At the same time, the<br>noise level of the unit will be significantly reduced. |
| Colour              | RAL 9005   |
| Supply includes     | 1 fan unit<br>EC fan<br>Fully wired ready for connection<br>Assembly parts   |

## Features

| Note                  | The LCP SK 3311.130/.230/.530 (max. 30 kW) is supplied with one fan module as standard.<br>To achieve the max. cooling output of 30 kW, the customer/service |
|-----------------------|--|
|                       | needs to install two additional fan modules.   |
|                       | The LCP SK 3311.260/.560 (max. 55 kW) is supplied with four fan modules as standard.   |
|                       | To achieve the max. cooling output of 55 kW, the customer/service needs to install two additional fan modules.   |
| Packs of              | 1 pc(s).   |
| Net weight            | 8.078  |
| Gross weight          | 8.503  |
| Customs tariff number | 84145915   |
| EAN                   | 4028177661882  |
| ETIM 9                | EC000320   |
| ETIM 8                | EC000320   |
| ECLASS 8.0            | 27180716   |
|                       |  |

# Approvals

Explanations

Declaration of conformity

### Tender text

LCP fan module, 3311.010 for TopTherm LCP CW 3311.130/230/260/530/560

LCP fan module: The fan module is suitable for TopTherm LCP rack and TopTherm LCP Inline. Additional installation of fan modules in an LCP increases the air throughput and thus the cooling output of the respective variant. If the cooling output is already sufficient the additional fan modules may be used for redundancy. Moreover, the retrofitting of fans in excess of the required volumetric air flow allows the reduction of electrical power consumption because the fans will work at less speed.

LCP fan module, supply includes: