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SK 3313.016

Fan module

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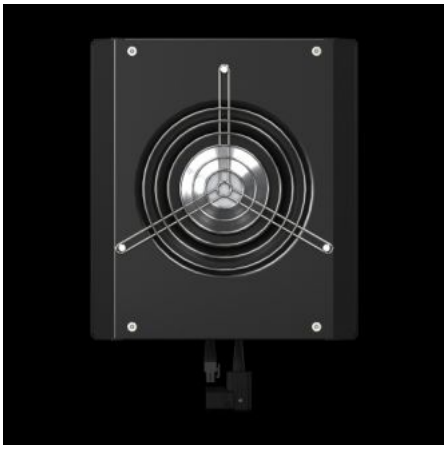
FRIEDHELM LOH GROUP

SK 3313.016 - 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 3313.016
Design	for LCP Rack/Inline CW
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 Tool-free replacement of the fan modules
Function principle	Installing fan modules in an LCP increases the air throughput and hence the cooling output of the chosen variant. With an adequate cooling output, fan modules may be added to create redundancy. Retro-fitting additional fans over and above the required volumetric air flow allows you to reduce the electrical energy consumption, since the fans then operate at a lower speed. At the same time, the noise level of the unit will be significantly reduced.
Material	Enclosure: Sheet steel
Colour	RAL 9005

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Features

Supply includes	1 fan unit EC fan Fully wired ready for connection Assembly parts
Power consumption	500 W
Speed	3,780 rpm
Air throughput (unimpeded air flow)	1,990 m³/h
Packs of	1 pc(s).
Net weight	6.5 kg
Gross weight	6.9 kg
Customs tariff number	84145915
ETIM 9	EC000320
ETIM 8	EC000320
ECLASS 8.0	27180716
Product description	SK fan module, UL, for LCP Rack/Inline CW, based on VX IT, to increase the cooling capacity, individual fan modules may be retro-fitted into the LCPs. Additional integration can also achieve redundancy or reduce the electric power consumption of the LCP. RAL 9005

Tender text

LCP fan module 3313.016,
for LCP CW 3313.130/230/250/260/530/540/550/560/570/238/268/548/538/568
3314.130/230/250/260/530/540/542/550/560/570/238/268/548/538/568

The fan module is suitable for use with LCP Rack / Inline CW.
The installation of additional 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, additional fan modules may be used to achieve redundancy.
Furthermore, the electrical power consumption can be reduced by retrofitting fans capable of supplying more than the required volumetric air flow, because the fans will then operate at a lower speed.
The noise level of the unit will also be reduced significantly.
The fans can be replaced in a matter of seconds and without the need for tools or specially qualified personnel, also during continued operation

LCP fan module, supply includes:
Metal housing with EC fan, ready for connection and with fixing materials
Rated voltage: 200 V-277 V, 1~, N PE, 50/60 Hz
Max. speed: 3780 rpm
Max. power consumption: 500 W
qV (volumetric flow) unimpeded: 1990 m³/h
Colour: RAL 9005

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