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SK 3312.810 Wall-mounted cooling unit Blue e+ IT

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POWER DISTRIBUTION CLIMATE CONTROL IT INFRASTRUCTURE SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

ENCLOSURES

SK 3312.810 - Wall-mounted cooling unit Blue e+ IT

The use of Blue e+ technology makes this bundle ideally suited to the requirements of energyefficient cooling of IT racks. In combination with the IoT interfaces, it supports communication with various systems as well as monitoring and energy management.

Features

Model No.	SK 3312.810
Design	wall-mounted
Product description	The use of Blue e+ technology makes this bundle ideally suited to the requirements of energy-efficient cooling of IT racks. In combination with the IoT interfaces, it supports communication with various systems as well as monitoring and energy management.
Benefits	Energy savings thanks to speed-regulated components and heat pipe technology Suitable for international use due to a unique multi-voltage capability Intuitive operation due to touch display and intelligent interfaces
Technical specifications	Further information, instructions and technical data on the individual components listed in this bundle can be found on the relevant item pages
Material	Sheet steel
Colour	RAL 7035
Supply includes	Bundle comprised of the following individual components: Wall-mounted cooling unit (3187.930) IoT interface (3124.300) Temperature sensor (3124.400) Connection cable (7030.091) Nylon loop cable holder (7111.350)
Useful cooling output L22 L30	3,000 W
Rated operating voltage	110 V - 240 V, 1~, 50 Hz/60 Hz 380 V - 480 V, 3~, 50 Hz/60 Hz
Rated power input	1.05 kW

Features

Type of electrical connection	Plug-in terminal strip
Dimensions	Width: 450 mm
	Height: 1,600 mm
	Depth: 294 mm
Duty cycle	100 %
Temperature control	e+ controller
Protocols	OPC-UA
	SNMPv1
	SNMPv2
	SNMPv3
	Modbus/TCP
	TCP/IPv4
	TCP/IPv6
	Radius
	Telnet
	SSH
	FTP
	SFTP
	HTTP
	HTTPS
	NTP
	DHCP
	DNS
	SMTP
	Syslog
	LDAP
Operating temperature range	-20 °C60 °C
Permissible operating pressure (p. max.)	25 bar
Storage temperature range	-40 °C70 °C
Setting range	20 °C50 °C
Protection category to IEC 60 529	External circuit IP 24 Internal circuit IP 55

Features

Refrigerant/cooling medium	Refrigerant: R-513A Quantity: 1.07 kg Global Warming Potential (GWP): 631 CO2 equivalent (CO2e): 0.68 t
Packs of	1 pc(s).
Net weight	69
Gross weight	74.5
Customs tariff number	84158200
EAN	4028177944558
ETIM 9	EC000855
ETIM 8	EC000855
ECLASS 8.0	27180704

Approvals

Certificates

EAC