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SK 3312.810

Wall-mounted cooling unit Blue e+ IT

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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 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.

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: IoT interface (3124.300) Temperature sensor (3124.400) Connection cable (7030.091) Nylon loop cable holder (7111.350) Wall-mounted cooling unit (3187.930)
Useful cooling output L30 L22	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 °C...60 °C
Permissible operating pressure (p. max.)	25 bar
Storage temperature range	-40 °C...70 °C
Setting range	20 °C...50 °C
Protection category to IEC 60 529	External circuit IP 24 Internal circuit IP 55

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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	55.2 kg
Gross weight	74.5 kg
PCF per pack (cradle-to-gate)	896.57
CRA risk class	Default (Low Risk)
Customs tariff number	84158200
ETIM 9	EC000855
ETIM 8	EC000855
ECLASS 8.0	27180704
Product description	SK IT wall cooling unit Blue e+, 2kW, With IoT Interface, WHD: 450x1600x294 mm

Approvals

Explanations	Declaration of conformity - F-gas regulation PCF-declaration