

Faster – better – everywhere.





SK 3312.800 Roof-mounted cooling unit Blue e+ IT

State: 17/7/2025 (Source: rittal.com/in-en)

POWER DISTRIBUTION CLIMATE CONTROL IT INFRASTRUCTURE SOFTWARE & SERVICES



FRIEDHELM LOH GROUP

ENCLOSURES

SK 3312.800 - Roof-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 3312.800
Design	roof-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 different 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: Roof-mounted cooling unit (3185.730) IoT interface (3124.300) Temperature sensor (3124.400) Connection cable (7030.091) Nylon loop cable holder (7111.350)
Useful cooling output L22 L30	1,600 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	0.75 kW

Features

Plug-in terminal strip
Width: 700 mm
Height: 308 mm
Depth: 560 mm
100 %
e+ controller
OPC-UA
SNMPv1
SNMPv2
SNMPv3
Modbus/TCP
TCP/IPv4
TCP/IPv6
Radius
Telnet
SSH
FTP
SFTP
HTTP
HTTPS
NTP
DHCP
DNS
SMTP
Syslog
LDAP
-20 °C55 °C
24 bar
-40 °C70 °C
20 °C50 °C
External circuit IP 54 with pleated filter Internal circuit IP 54 with pleated filter

Features

Refrigerant/cooling medium	Refrigerant: R-513A Quantity: 0.6 kg Global Warming Potential (GWP): 631 CO2 equivalent (CO2e): 0.38 t
Packs of	1 pc(s).
Net weight	50
Gross weight	54
Customs tariff number	84158200
EAN	4028177942431
ETIM 9	EC000855
ETIM 8	EC000855
ECLASS 8.0	27180704

Approvals

Certificates	EAC
Explanations	Declaration of conformity