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► Thermoelectric Cooler Total cooling/heating output 100 W – SK 3201.300

Date : May 24, 2018

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FRIEDHELM LOH GROUP



Thermoelectric Cooler Total cooling/heating output 100 W – SK 3201.300

created: 24.05.2018 build on www.rittal.com/us-en



Product description

Material: Device: Aluminum, anodized

Color: Cover: RAL 7024

**Protection category
IP to IEC 60 529:** External circuit, IP 34
Internal circuit, IP 54

Supply includes: Thermoelectric climate control unit
Wired ready for connection (plug-in terminal strip)
Mounting Accessories
Parameterization software

Product features

**Total cooling output
to DIN EN 14511:** L 35 L 35 with DC: 100 W (341 BTU)

Thermal output: 100 W (341 BTU)

**Air throughput
(unimpeded air flow):** External circuit: 132 m³/h (77.7 cfm)
Internal circuit: 132 m³/h (77.7 cfm)

**Rated operating
voltage:** 24 V (DC)

Dimensions: Height: 400 mm (16 ")
Width: 125 mm (4.9 ")
Depth: 155 mm (6.1 ")

Installation depth:	100 mm (3.9 ")
Temperature range:	Operation (environment): -30°C...+60°C
Setting range:	Cooling: +5°C...+55°C Heating: -10°C...+20°C
Type of connection (electrical):	Plug-in Spring Connection Terminal
Rated current (max.):	4.5 A
Start-up current (max.):	4.5 A
Miniature circuit-breaker/fuse:	10 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	1.2
Packaging unit:	1 pc(s).
Weight/packaging unit:	2.4 kg (5.3 lb.)
EAN:	4028177598621
Customs tariff number:	84158300
ETIM 6.0:	EC000855
ETIM 5.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 7.0/7.1:	27180704
eCl@ss 6.0/6.1:	27180704
eCl@ss 5.1/5.1.4:	27180704
Product description (long):	SK Thermoelectric cooler, 100 W, 24 V (DC), WHD: 125 x 400 x 155 mm
Approvals	
Certificates:	EAC
Declarations:	Declaration of conformity