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► Thermoelectric Cooler Total cooling/heating output 100 W - 3201200

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FRIEDHELM LOH GROUP



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Thermoelectric Cooler Total cooling/heating output 100 W - 3201200



Product Description	
Total cooling output to DIN EN 14511	L 35 L 35 at 50 Hz: 100 W (341 BTU) L 35 L 35 at 60 Hz: 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	100V - 240V 1~ 50Hz/60Hz
Rated current (max.)	1.9 A
Start-up current (max.)	6.4 A
Miniature circuit-breaker/fuse	4 A
Material	Device: Aluminum anodized
Temperature range	-30°C...+55°C
Setting range	Cooling: +5°C...+55°C Heating: -10°C...+20°C
Dimensions	Height: 400 mm (16 ") Width: 125 mm (4.9 ") Depth: 155 mm (6.1 ")
Installation depth	100 mm (3.9 ")
Color	Cover: RAL 7024

Protection category IP to IEC 60 529	Internal circuit IP 54 External circuit IP 34
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511	1
Weight/packaging unit	3 kg (6.6 lb.)
Type of connection (electrical)	Plug-in Spring Connection Terminal
Supply includes	Wired ready for connection (plug-in terminal strip) Mounting Accessories Parameterization software Thermoelectric climate control unit
Power pack integrated	yes
Packaging unit	1 pc(s).
EAN	4028177598614
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 100/100 W 100-240 V 1~ 50/60 Hz WHD: 125 x 400 x 155 mm