

Faster – better – everywhere.





SK 3248.000 Air-air heat exchanger

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

State: 25/07/2025 (Source: rittal.com/ro-ro)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

SK 3248.000 - Air-air heat exchanger roof-mounted

Complete roof-mounted heat exchanger unit ready for connection, without control

Features

SK 3248.000
roof-mounted
Air/air heat exchangers are particularly well-suited to aggressive ambient conditions, because the internal and external air circuits are completely separate from one another.
Cover: RAL 7035 Enclosure: RAL 7016
Complete unit ready for connection The fans are connected via two 3-wire connection cables, with wire end ferrules Drilling template Assembly parts
66 W/K
External circuit with 50 Hz: 965 m³/h Internal circuit at 50 Hz: 965 m³/h
230 V, 1~, 50 Hz/60 Hz
per fan at 50 Hz: 0.32 A per fan at 60 Hz: 0.4 A
Connection cable
Width: 595 mm Height: 362 mm Depth: 440 mm
For precise temperature control inside the enclosure, we recommend the enclosure internal thermostat, the digital enclosure internal temperature display and thermostat or the speed control.
2
Miniature circuit-breaker/fuse: 4 A

Features

Operating temperature range	-5 °C55 °C
IP protection category to IEC 60 529	Internal circuit IP 54 External circuit IP 34
Packs of	1 pc(s).
Net weight	25
Gross weight	27
Customs tariff number	84158300
EAN	4028177039247
ETIM 9	EC002514
ETIM 8	EC002514
ECLASS 8.0	27180711

Approvals

Explanations

Declaration of conformity Declaration of conformity UK