

Rittal – The System.

Faster – better – everywhere.



SK 3171.105 Chopped fiber filter mat

State: 2/1/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3171.105 - Chopped fiber filter mat

Replacement filter mats for roof fans, filter fans or thermoelectric coolers to effectively protect control enclosure components from dirt, dust and water.

Features

Model No.	SK 3171.105
Version	for filter fans
Product description	Made of chopped-fiber mat with a progressive construction. Temperature-resistant to 100 °C, self-extinguishing category F1 to DIN 53 438. Dust-laden air side: Open structure. Clean air side: Closed structure. Reliable filtering of virtually all types of dust from a particle size of 10 µm.
Material	Chemical fibers
Note	Not suitable for use in EMC filter fans.
Suitable for Model No.	3239....
Dimensions	Width: 173 mm Height: 173 mm Depth: 17 mm Width: 6.81 " Height: 6.81 " Depth: 0.67 "
Filter class	to DIN EN 779: G3 to DIN EN ISO 16890: ISO coarse 50%
Packaging unit	50 pc(s).
Net weight	0.65
Gross weight	0.76
Customs tariff number	56039390
EAN	4028177695559
ETIM 9	EC002513
ETIM 8	EC002513

Features

ECLASS 8.0	27180706
------------	----------

Approvals

Approvals	UR + C-UR (recognized)
Certificates	EAC