

Datasheet

RS PRO SF Series Filter Fans



Product Details

The RS Pro SF series of filter fan are highly efficient fans providing filtration to G4 standards according to DIN EN 779 with a filtering degree of 94%. All filter fans are manufactured from UL listed materials and include silver rather than copper contacts. These filter fans are environmentally sealed to IP54 and have an operating temperature of -40°C to $+70^{\circ}\text{C}$. For additional peace of mind all fans are 100% tested when half-finished and again when fully complete ensuring all fans meet the highest standards.

Features and Benefits

- G4 filter standards acc. to DIN EN 779
- IP54
- Even air flow across surface
- 230V
- Clip Fixing

Applications

- Control Panels
- Junction Boxes
- Power Distribution
- Automation Equipment
- Welding Machines
- Packing and Labelling Machines

Quality Standards

UK
CA

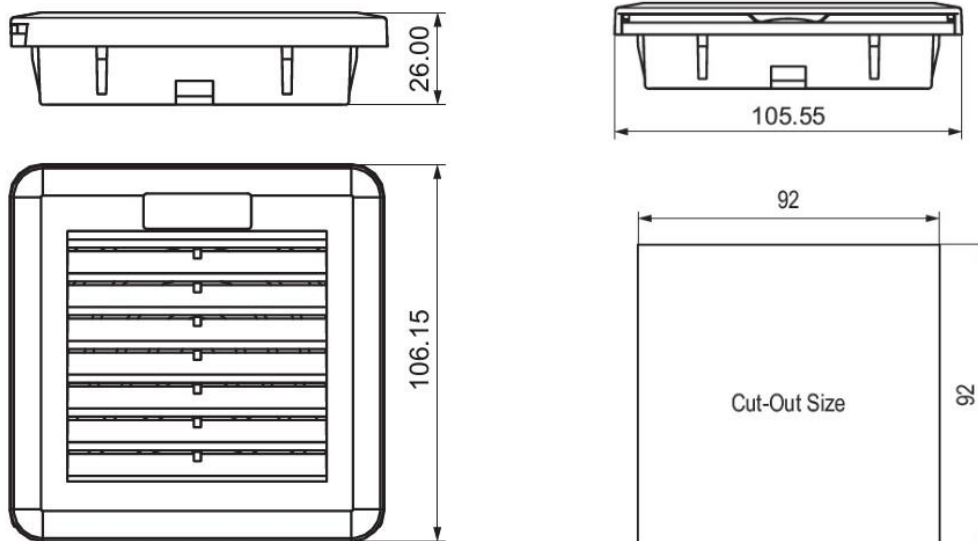
CE

RoHS
Compliant

Dimensional line drawings

SF106

Stock Codes : **2364604**



Technical Data

SF106	
Axial fan, ball bearing	service life L10 at +40°C (+104°F): min. 50,000h fan body aluminium, rotor metal
Connection	2 stranded wires, 300mm
Enclosure cut-out	92 x 92mm
Mounting frame	Fast Fixing with clips for different size thickness of cabinet and enclosure, no need screw fixing
Filter mat	G4 acc. to DIN EN779, filtering degree 94%
Filter material	New ABS material confirm to RoHS, Fireproof or not fireproof can be choose
Operating/Storage temperature	-40 to +70°C (-40 to +158°F)
Operating/Storage humidity	max. 90% RH (non-condensing)
Protection type/Protection class	IP54 / I (earthed)