

FF 66 55/230V BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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Fax: +49 5231 14-292083

www.weidmueller.com

Similar to illustration

The filter fans combine a safe and profitable cabinet cooling due to their low energy consumption by maximum air flow. The fluted filter mat of the IP 55 version extends the service life by up to 300% in comparison to conventional filter mats.

General ordering data

Type	FF 66 55/230V BK
Order No.	2556940000
Version	Filter fan, IP55, black
GTIN (EAN)	4050118567564
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Width	320 mm	Width (inches)	12.598 inch
Height	320 mm	Height (inches)	12.598 inch
Depth	157 mm	Depth (inches)	6.181 inch
Net weight	3,200 g		

General data

Colour	black		
Current consumption	Mains frequency	50 Hz	
	Current	0.53 A	
	Mains frequency	60 Hz	
	Current	0.72 A	
EMC version	No		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	291 mm		
MTBF	40,000 h		
Mounting depth	150 mm		
Mounting height	7 mm		
Noise emission	63 dB (A)		
Operating temperature range	-40...55 °C		
Power	Mains frequency	50 Hz	
	nominal	120 W	
	Mains frequency	60 Hz	
	nominal	160 W	
Protection class (UL)	Type 12		
Rated voltage (text)	230 V AC \pm 10%		
Size	6		
Type of connection	Spring contact		
Type of mounting	Snap-on		
UL 94 flammability rating	V-0		
UV-resistant	Yes		
Volume flow with exhaust filter	Mains frequency	50 Hz	
	Volume flow	490 m ³ /h	
	Exhaust filter	IP55	
	Mains frequency	60 Hz	
	Volume flow	501 m ³ /h	
Volume flow, free-blowing	Exhaust filter	IP55	
	Mains frequency	50 Hz	
	Volume flow	770 m ³ /h	
	Mains frequency	60 Hz	
Volume flow	Volume flow	785 m ³ /h	
Width of installation cut-outs	291 mm		
With filter	Yes		

Classifications

ETIM 6.0	EC000320	ETIM 7.0	EC000320
eClass 9.1	27-18-07-16	eClass 10.0	27-18-07-16

Data sheet**FF 66 55/230V BK****Weidmüller Interface GmbH & Co. KG**
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Approvals



ROHS

Conform

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Engineering Data

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User Documentation

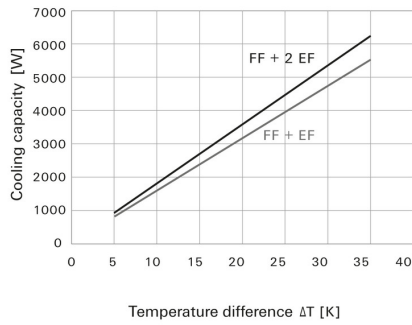
[Installation- and operating instructions](#)

FF 66 55/230V BK

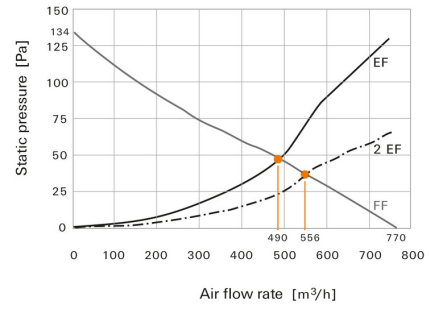
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Graph



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