

FF 65 54/230V GY**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

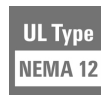
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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 65 54/230V GY
Order No.	2556870000
Version	Filter fan, IP54, grey
GTIN (EAN)	4050118567496
Qty.	1 pc(s).

FF 65 54/230V GY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

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	grey	
Current consumption	Mains frequency	50 Hz
	Current	0.35 A
	Mains frequency	60 Hz
	Current	0.45 A
EMC version	No	
Filter class	G 3	
Fuse	6 A	
Height of installation cut-outs	291 mm	
MTBF	40,000 h	
Mounting depth	150 mm	
Mounting height	7 mm	
Noise emission	54 dB (A)	
Operating temperature range	-40...55 °C	
Power	Mains frequency	50 Hz
	nominal	80 W
	Mains frequency	60 Hz
	nominal	100 W
Protection class (UL)	Type 12	
Rated voltage (text)	230 V AC ± 10%	
Size	6	
Type of connection	Spring contact	
Type of mounting	Snap-on	
UL 94 flammability rating	V-0	
Volume flow with exhaust filter	Mains frequency	50 Hz
	Volume flow	370 m³/h
	Exhaust filter	IP54
	Mains frequency	60 Hz
	Volume flow	370 m³/h
	Exhaust filter	IP54
Volume flow, free-blowing	Mains frequency	50 Hz
	Volume flow	480 m³/h
	Mains frequency	60 Hz
	Volume flow	480 m³/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

FF 65 54/230V GY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of
Conformity

[EU Declaration of Conformity](#)

Engineering Data

[STEP](#)

User Documentation

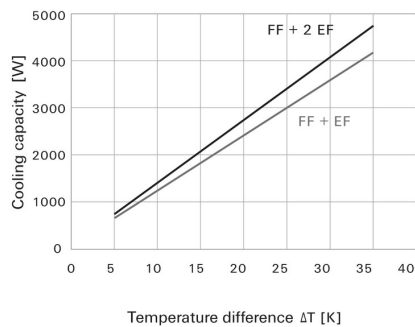
[Installation- and operating instructions](#)

FF 65 54/230V GY

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
www.weidmueller.com

Drawings

Graph



Graph

