

FF-EMC 11 54/230V GY**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

For use near electromagnetic fields. Secure contact surface without the need for a beryllium copper seal and particularly environmentally friendly as no metal reinforced plastics are required.

General ordering data

Version	Filter fan, IP54, grey
Order No.	2557250000
Type	FF-EMC 11 54/230V GY
GTIN (EAN)	4050118567885
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	66 mm	Depth (inches)	2.598 inch
Height	109 mm	Height (inches)	4.291 inch
Net weight	563 g	Width	109 mm
Width (inches)	4.291 inch		

Temperatures

Operating temperature range	-40...55 °C
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General data

Colour	grey		
Current consumption	Mains frequency	50 Hz	
	Current	0.07 A	
	Mains frequency	60 Hz	
	Current	0.06 A	
EMC version	EN 61000-3-2,-3, EN 61000-6-2, 3		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	93 mm		
MTBF	52,500 h		
Mounting depth	62 mm		
Mounting height	4 mm		
Noise emission	33 dB (A)		
Operating temperature range	-40...55 °C		
Power	Mains frequency	50 Hz	
	nominal	12 W	
	Mains frequency	60 Hz	
	nominal	11 W	
Protection class (UL)	Type 12		
Rated voltage (text)	230 V AC $\pm$ 10%		
Size	1		
Type of connection	Pre-assembled cable		
Type of mounting	Snap-on		
UL 94 flammability rating	V-0		
Volume flow with exhaust filter	Mains frequency	50 Hz	
	Volume flow	16 m³/h	
	Exhaust filter	IP54	
	Mains frequency	60 Hz	
	Volume flow	18 m³/h	
Volume flow, free-blowing	Exhaust filter	IP54	
	Mains frequency	50 Hz	
	Volume flow	25 m³/h	
	Mains frequency	60 Hz	
	Volume flow	29 m³/h	
Volume flow, free-blowing at 50 Hz	25 m³/h		
Volume flow, free-blowing at 60 Hz	29 m³/h		
Width of installation cut-outs	93 mm		
With filter	Yes		

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ETIM 6.0	EC000320	ETIM 7.0	EC000320
ECLASS 9.1	27-18-07-16	ECLASS 10.0	27-18-07-16
ECLASS 11.0	27-18-07-16		

Approvals

ROHS	Conform
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Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
Engineering Data	STEP
User Documentation	Installation- and operating instructions

FF-EMC 11 54/230V GY

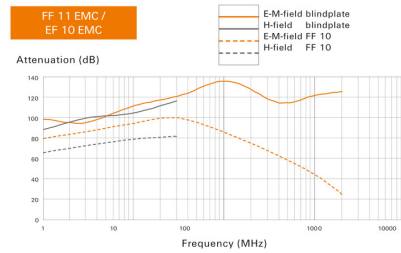
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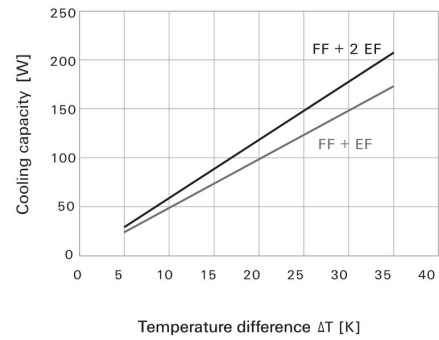
Drawings

Graph

Shielding effectiveness measurements



Graph



Graph

