

**EF-EMC 20 54 BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

The fluted filter mat of the IP 55 version extends the service life by up to 300% in comparison to conventional filter mats. Thought out details as the functional flap cover enable a fast and tool-less change of the filter mats which saves time and money.

**General ordering data**

Version	Exhaust filter, IP54, black
Order No.	<a href="#">2557580000</a>
Type	EF-EMC 20 54 BK
GTIN (EAN)	4050118568226
Qty.	1 pc(s).
Available until	2023-11-10

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Depth	31 mm	Depth (inches)	1.22 inch
Height	145 mm	Height (inches)	5.709 inch
Width	145 mm	Width (inches)	5.709 inch
Net weight	180 g		

**Temperatures**

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

Colour	black	EMC version	EN 61000-3-2,-3, EN 61000-6-2, 3
Filter class	G 4	Height of installation cut-outs	126.5 mm
Material	Thermoplastic	Mounting depth	26 mm
Mounting height	5 mm	Operating temperature range	-40...55 °C
Protection class (UL)	Type 12	Type of mounting	Snap-on
UL 94 flammability rating	V-0	Width of installation cut-outs	126.5 mm
With filter	Yes		

**Classifications**

ETIM 6.0	EC002513	ETIM 7.0	EC002513
ETIM 8.0	EC002513	ETIM 9.0	EC002513
ECLASS 9.1	27-18-07-06	ECLASS 10.0	27-18-07-06
ECLASS 11.0	27-18-07-06	ECLASS 12.0	27-18-07-06
ECLASS 13.0	27-18-07-06		

**Approvals**

ROHS	Conform
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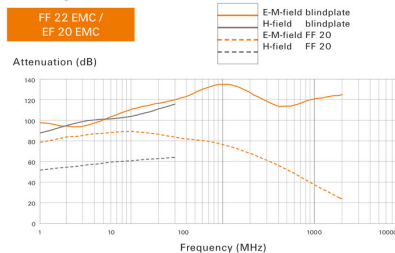
**Downloads**

User Documentation	<a href="#">Installation- and operating instructions</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

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**Drawings****Graph****Shielding effectiveness measurements**

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Filter fan**

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-FIMT 2X 54	Version
Order No.	<a href="#">2556660000</a>	Filter mat, IP54, white
GTIN (EAN)	4050118567281	
Qty.	5 pc(s).	