

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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, grey
Order No.	2557570000
Type	EF-EMC 20 54 GY
GTIN (EAN)	4050118568219
Qty.	1 pc(s).
Available until	2023-11-10

Creation date December 5, 2023 9:08:03 AM CET

Catalogue status 24.11.2023 / We reserve the right to make technical changes.

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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	grey	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	27180706		

Approvals

ROHS	Conform
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Downloads

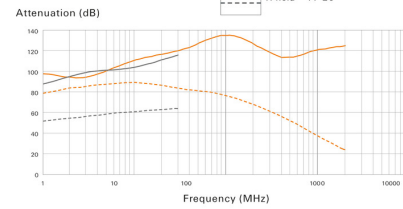
User Documentation	Installation- and operating instructions
Catalogues	Catalogues in PDF-format

Graph

Shielding effectiveness measurements

FF 22 EMC / EF 20 EMC

- E-M-field blindplate
- H-field blindplate
- E-M-field FF 20
- H-field FF 20



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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.	2556660000	Filter mat, IP54, white
GTIN (EAN)	4050118567281	
Qty.	5 pc(s).	