

FF-SL 65 55/230V BK

Weidmüller Interfaces GmbH & Co. KG

Postfach 3030

32760 Detmold

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Optimised design for compact cabinets where space is a premium. Suitable for indoor and outdoor use due to IP55 protection and the use of UV-resistant plastic.

General ordering data

Version	Filter fan, IP55, black
Order No.	2557010000
Type	FF-SL 65 55/230V BK
GTIN (EAN)	4050118567649
Qty.	1 Stück

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Technische Daten

Dimensions and weights

Depth	131 mm	Depth (inches)	5.157 inch
Height	320 mm	Height (inches)	12.598 inch
Width	320 mm	Width (inches)	12.598 inch
Net weight	3,300 g		

Temperatures

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

Colour	black		
Current consumption	Mains frequency	50 Hz	
	Current	0.29 A	
	Mains frequency	60 Hz	
	Current	0.35 A	
EMC version	No		
Fan type	Shelf		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	291 mm		
MTBF	40,000 h		
Mounting depth	124 mm		
Mounting height	7 mm		
Noise emission	54 dB(A)		
Operating temperature range	-40...55 °C		
Power	Mains frequency	50 Hz	
	nominal	64 W	
	Mains frequency	60 Hz	
	nominal	80 W	
Protection class (UL)	Type 12		
Rated AC voltage	230 V		
Rated voltage	230 V AC \pm 10%		
Size	6		
Type of connection	Terminal strip		
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	345 m ³ /h	
	Exhaust filter	IP55	
	Mains frequency	60 Hz	
	Volume flow	423 m ³ /h	
	Exhaust filter	IP55	
Volume flow, free-blowing	Mains frequency	50 Hz	
	Volume flow	500 m ³ /h	
	Mains frequency	60 Hz	
	Volume flow	550 m ³ /h	
Volume flow, free-blowing at 50 Hz	500 m ³ /h		
Volume flow, free-blowing at 60 Hz	550 m ³ /h		
Width of installation cut-outs	291 mm		
With filter	Yes		

Erstellungs-Datum June 1, 2023 9:22:56 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

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ETIM 6.0	EC000320	ETIM 7.0	EC000320
ETIM 8.0	EC000320	ECLASS 9.1	27-18-07-16
ECLASS 10.0	27-18-07-16	ECLASS 11.0	27-18-07-16
ECLASS 12.0	27-18-07-16		

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E252704

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
User Documentation	Installation- and operating instructions
Catalogues	Catalogues in PDF-format

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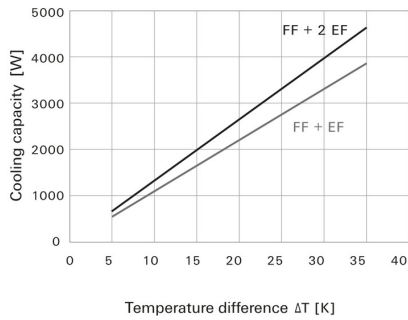
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Zeichnungen

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