

Interference emission according to EN 61000-6-3 (domestic)
Interference immunity according to EN 61000-6-2 (industrial)

Equipment/properties

Integrated all-pole sinefilter

Phase to phase and phase to protective earth. Thus sinusoidal output voltage. Frequency inverter typical measures such as shielded motor cables are not necessary.

LC multi-function display with plain text display:

Setting of desired values: speeds, motor parameters. Display of modulation, operating states etc.

1 analog input for speed setting:

Analog input E1: Setting by jumper to desired setting signal: 0-10 V, 0-20 mA or PWM

1 digital input:

D1 - 24 V: Enable function On/Off

1 potential-free fault indication contact:

The contact drops out in case of a fault. Max. load 250 V, 2 A.

Integrated motor protection function:

Connection possibility for thermostats "TB" or thermistors "TP".

Fcontrol Basic, Speed controller with display										
3~ 208...480V 50/60Hz										
Type	Article no.	Rated voltage	Rated current	Rated temperature	Max. line fuse	Max. heat dissipation	Maximum ambient temperature	Protection class	Weight	Dimensions (W x H x D)
		V	A	°C	A	W	°C		kg	mm
FSDM2.5AM	308252	400	2.5	40	6	50	55	IP54	2.90	240 x 284 x 115
FSDM5AM	308240		5	55	10	90	55		5.60	250 x 302 x 195.5
FSDM8AM	308241		8	40	10	140	55		6.50	250 x 302 x 195.5
FSDM10AM	308260		10	55	16	200	55		7.00	250 x 302 x 195.5
FSDM16AM	308303		16	40	20	360	55		7.20	250 x 302 x 195.5
FSDM22AM	308315		22	40	25	520	55		14.50	280 x 355 x 239
FSDM32AM	308317		32	50	35	700	55		29.60	386 x 525 x 283
FSDM40AM	308319		40	50	50	790	55		29.60	386 x 525 x 283
FSDM50AM	308321		50	50	63	910	55		32.80	386 x 525 x 283

Devices with a rated temperature below 55 °C can be used up to 55 °C with a reduction in performance.

ziehl-abegg.com



45

Fiche produit Motralec Ziehl Abegg FSDM AM - fiche technique | Motralec

■ **DEMANDE DE PRIX RAPIDE** : <https://www.motralec.com/demandeContact>

Besoin d'un prix ou d'un conseil technique ?

Ventilateur Ziehl Abegg FSDM AM



4,7/5 . +600 avis Google

- Devis rapide et conseil technique par nos spécialistes
- Plus de 200 000 références et 30 marques distribuées
- Vente, réparation, bobinage et SAV en atelier
- Livraison partout en France, accompagnement avant et après-vente

Voir la gamme Ziehl Abegg sur notre site :

www.motralec.com/.../ziehl-abegg

DEMANDER UN PRIX >