Material

Material	G4E250BN0101	Description	blower
Standard		Created On	14.01.2005
RoHS Konformität	R06	Allg. Information	KF

Exclusive article ☐

Classification

Class type	001	Class	ENDP-G
Nominal voltage	230	Bearings	ball bearing
Nominal frequency	50/60	Rotation / airflow	direction of rotation right
Motor protection	thermal cut-out, cable lead ou	Förderrichtung	
Impregnation		Protective varnish	
Module number		Insulation class	insulation class "F"
BRno(winding layout)	6164	CE certificate	CE mark
Motor	M4E094HA	IP protection class	IP protection class 54
Impeller	240140 BL	Type of motor	single-phase current
Case	176167 BL KF	C-dimensions	
Direction of cable	cable side exit on stator	Material of impeller	
Ground lead	connection of GND lead possibl	Cable length	
Connectorization		Cable connection	terminal box mounted
Control /monitoring		Switchable	
Mechanical design		Type of current	alternating current
adm. ambient temp.		Special design	
Bolt dist./centre ln		Shaft diameter	34 mm
End shield B-side		Number of slots	24
Coupling		End shield A-side	
Thread		Dri.ground lead hole	
Length of shaft exit		Shaft exit	

Certifications

VDE approval		UL approval	
CSA approval		CCC approval	
GOS approval		E1 approval	
BEAB approval		SEMKO approval	

Performance plate data

Material no. label		Power [W]	635/730
Votage [V]	230	Speed [1/min]	1250/1380
Voltage range [V]		Cap. capacitor [µF]	10
Frequency [Hz]	50/60	Voltage capac.[VDB]	450/500
Current [A]	2,90/3,30		