

## **MOTOR DATA SHEET**

Motor type: ESg256T-8



14-06-2025

Series: **NEMA EPACT** 

ELECTRICAL PARAMETERS																	
U	CONN.	f	F	0	Duty	1	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	r factor at l	oad [-]
V	-	Hz	kW	HP	-	А	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	5.5	7.5	cont.	10.8	875		1.45	2.2	4.5	83.9	86.1	85.5			

GENERAL DATA							
Efficiency class	NEMA EPACT	Frame size	256				
Number of poles	8	Insulation class	F				
Frequency converter supply	on demand	Cooling method	IC411				
Direction of rotation	CW/CCW	Painting	RAL5010				
Climatic execution	N						

ENVIRONMENTAL CONDITIONS							
Ambient temperature [°C]	up to +40	Altitude above sea level [m]	up to 1000				
Relative humidity [%]	up to 95						

ACCESSORY							
Optional accessories on demand							
STANDARDS							
NEMA MG-1							
CERTIFICATES							

CSA

ADDITIONAL INFO							
NEMA code letter	F						

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