

MOTOR DATA SHEET



15-06-2025

Motor type: ESg182T-2

Series: NEMA Epact

ELECTRICAL PARAMETERS																	
U	CONN.	f	ŀ	D	Duty	I	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	2.2	3	cont.	3.8	3510		2.2	2.8	7.3	82.1	84.8	85.5			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	182			
Number of poles	2	Insulation class	F			
Frequency converter supply	on demand	Cooling method	IC411			
Direction of rotation	CW/CCW	Painting	RAL5010			
Climatic execution	Ν					

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							

ADDITIONAL INFO								
NEMA code letter	J							

CERTIFICATES

As part of our development program, we reserve the rights to alter or amend any of the specifications without giving prior notice.

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