

MOTOR DATA SHEET

Motor type: ESg182T-2



Series: **NEMA EPACT**

																	0	3-05-2025
	ELECTRICAL PARAMETERS																	
ι	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 [-]
1	V	-	Hz	kW	HP	-	А	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
46	60		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							
CERTIFICATES							

CSA

ADDITIONAL INFO						
NEMA code letter	J					

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