

## **MOTOR DATA SHEET**

Motor type: ESg182T-4



Series NEMA EDACT

Series:	NEMA EPACI	

14-06-2025
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	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	-	A	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	2.2	3	cont.	3.9	1745		2.6	3.8	7.9	85.1	87.3	87.5			

GENERAL DATA							
Efficiency class	NEMA EPACT	Frame size	182				
Number of poles	4	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	K					

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