

MOTOR DATA SHEET



Motor type: ESg182T-4

Series: NEMA EPACT

04-05-2025

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.	3.9	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	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							

ADDITIONAL INFO							
NEMA code letter	К						

CSA

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