

MOTOR DATA SHEET

Motor type: ESg182T-6



07-06-2025

Series: N	EMA EPACT
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ELECTRICAL PARAMETERS																	
U	CONN.	f	I	D	Duty	I	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Powe	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	1.1	1.5	cont.	2.3	1175		2.55	3.5	7.1	80.5	84.2	85.5			

GENERAL DATA							
Efficiency class	NEMA EPACT	Frame size	182				
Number of poles	6	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					

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