

MOTOR DATA SHEET

Motor type: ESg254T-6



Series: NEMA EPACT

																2	6-04-2025
	ELECTRICAL PARAMETERS																
U	CONN.	f		D	Duty	1	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Powe	r factor at lo	oad [-]
v	-	Hz	kW	HP	-	А	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	5.5	7.5	cont.	9.2	1180		2.6	2.2	6.4	88.4	89.7	89.5			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	254			
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	G						

CSA

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