

MOTOR DATA SHEET

Motor type: **ESg254T-2**

Series: **NEMA Epact**



30-11-2025

	ELECTRICAL PARAMETERS																
U	CONN.	f	ŀ	•	Duty	1	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	r factor at lo	oad [-]
V	-	Hz	kW	HP	-	Α	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	11	15	cont.	18.2	3540		2.3	2.4	5.7	89.4	90.4	90.2			

GENERAL DATA							
Efficiency class	NEMA EPACT	Frame size	254				
Number of poles	2	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	F					

