

MOTOR DATA SHEET



Motor type: ESg254T-2

Series: NEMA EPACT

04-05	-2025
04 05	2023

ELECTRICAL PARAMETERS																	
U	CONN.	f	I	D	Duty	I	n	Т	TL/T	TB/T	IL/I	Efficiency at load [%]		Powe	Power factor at load [-]		
V	-	Hz	kW	HP	-	А	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	ssories on demand					
STANDARDS						
NEMA MG-1						
CERTIFICATES						

CSA

ADDITIONAL INFO						
NEMA code letter	F					

As part of our development program, we reserve the rights to alter or amend any of the specifications without giving prior notice.

Copyright $\ensuremath{\mathbb{C}}$ 2025 Cantoni Group www.cantonigroup.com

