

MOTOR DATA SHEET

Motor type: ESg256T-6



07-06-2025

Series: NEMA EPACT

	ELECTRICAL PARAMETERS																
U	CONN.	f	ŀ	P	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	7.5	10	cont.	12.3	1175		2.55	2.7	6.1	89.5	90.1	89.5			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	256			
Number of poles	6	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							

ADDITIONAL INFO							
NEMA code letter	G						

CSA

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