

MOTOR DATA SHEET



15-06-2025

Motor type: ESg286T-6

Series: NEMA Epact

ELECTRICAL PARAMETERS																	
U	CONN.	f	ŀ	D	Duty	I	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	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	15	20	cont.	24.1	1175		2.5	2.1	6	90.3	91.0	90.2			

GENERAL DATA							
Efficiency class	NEMA EPACT	Frame size	286				
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							

CSA								
ADDITIONAL INFO								
NEMA code letter	G							

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