

## **MOTOR DATA SHEET**

Motor type: ESg284TS-2



Series: NEMA EPACT

																0	4-05-2025
	ELECTRICAL PARAMETERS																
U	CONN.	f	ŀ	P	Duty	1	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	18.5	25	cont.	29.5	3525		2.6	2.3	6	91.5	91.8	91.0			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	284			
Number of poles	2	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							

CSA
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ADDITIONAL INFO							
NEMA code letter	G						

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