MOTOR DATA SHEET

Motor type: **ESg286TS-2**

Series: **NEMA Epact**

26-04-2024

ELECTRICAL PARAMETERS

U	*CONN.*	*f*	*P*		*Duty*	*I*	*n*	*T*	*TL/T*	*TB/T*	*IL/I*	*Efficiency at load [%]*			*Power factor at load [-]*		
V	-	*Hz*	*kW*	*HP*	-	*A*	*rpm*	*N*	-	-	-	*2/4*	*3/4*	*4/4*	*2/4*	*3/4*	*4/4*
460		60	22	30	cont.	35.1	3535		2.45	2.9	5.7	90.5	91.3	91.0			

GENERAL DATA

Efficiency class	NEMA EPACT	Frame size	286
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		

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

Copyright © 2024 Cantoni Group www.cantonigroup.com