

GR286 - AVK

STATUS

Available

REF. NUMBER

GR286

MANUFACTURE

AVK

TYPE

DSG 114M1-8W

VOLT

690

KVA

3111

RPM

900

HZ

60

FABRIKS NR.

8131776 A406

YEAR

2014

AMP

2603



AvK

Bunsenstr. 17, D-85053 Ingolstadt, Tel. +49 841 792 0

Synchronous Generator/Synchrone Generator

Normen / Standards

IEC 60034-1, VDE 0530 T1, ISO 8528-3

Made in Romania

Machine No Machine No	SI 31776 A406	Ben. Drehzahl Rated Speed	900 rpm	Ben. Gewicht Weight	11,5 t	Schützschaltung / Anti condensation Heater	
Werkst. / Work of Manuf.	2014	Überdrehzahl Over-speed	1080 rpm	Aufstellungshöhe Height	0 m	Ben. Leistung Rated Load	1000 W
Typ Type	DSG 114 M1-8W	Regelart Direct of Control	CCW facing DE	Schutzart Degree of Protection	IP 44	Ben. Spannung Rated Voltage	230 V, 1-phase
Ben. Leistung Rated Load	3111 kVA BR	Phasenfolge Line phase sequence	W V U	Kühlart Type of cooling	IC 81W	Ben. Strom Rated Current	4,3 A
Ben. Spannung Rated Voltage	690 V AC	Isol. / Insul. / Type of class	H/F	Nur für Wälzlager / only for roller bearings Fettmenge AS Grease quantity DE Fettmenge BB Grease quantity BB Fettmenge Grease type Schmiermittel Lubrication Interval Relubrication Interval			
Ben. Strom Rated Current	2603,1 A	Temperaturbereich Limit of temperature	155/145 °C				
cos φ pf	0,90	Ben. Min. Spannung Rated Min. Voltage	28,4 V	Bemerkungen/Remarks 3 °C as min. temp. of sleeve bearing oil at start / 5 °C as min. temp. of CACW cooling water/water system			
Frequenz Frequency	60 Hz	Ben. Eff. Strom Rated Eff. Current	2,53 A				
Stromzahl No. of Poles	3	Umschalttemp. Max. Min. Temp. On	53 °C	ABS BUC 2595904 A			
Stromwicklung Stator Winding	Y	Max. Umgebungstemp. Max. Ambient Temp	55 °C				
Ben. Klasse Winding Type	SI	Max. Umgebungsstemp. Max. Ambient Temp	5 °C	Nur bei Warmwasserbetrieb / only for hot water operation For Heat Exchangers only / Secondary Circuit Heat Temperature 38 °C			

