

PRODUCT INFORMATION PACKET



Model No: TCA2501A4211GAA011
Catalog No: TCA2501A4211GAA011
TerraMAX® 250,3600,TEFC,315L,3/60/380/660

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Nameplate Specifications

Output HP	250 Hp	Output KW	187.0 kW
Frequency	60 Hz	Voltage	380/660 V
Current	327.0/188.0 A	Speed	3581 rpm
Service Factor	1.25	Phase	3
Efficiency	95.4 %	Power Factor	90.9
Duty	Continuous (S1)	Insulation Class	F
Design Code	N (IEC)	KVA Code	F
Frame	315L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6316	Opp Drive End Bearing Size	6316
UL	No	CSA	N
CE	N	IP Code	55
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Selective Clockwise
Resistance Main	.006 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	F3
Connection Drawing	8442180001	Outline Drawing	0231500881

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8442180001									
技术要求									
1、字母小号3.5，大号5，字母应整齐清晰，△、Y 下面的字母分别关于△、Y 对称；									
2、底为黄色，文字线条为黑色；									
3、压敏胶纸反面涂不干胶。									
修改						8442180001			
校对									
审核									
工艺									
标准									
修改									
校对									
审核									
工艺									
标准									
设计						8442180001			
校对						压敏胶纸			
审核		标 记	处 数	分 区	更改文件号	签 名	年 月 日		
工 艺		设 计			标准化			阶段标记	重量
标 准		校 核			审 定			比例	接线指示 DM1-180
批 准		审 核						1:1	
		工 艺			批 准			共 页	第 页
无锡华达电机有限公司									