

BALDOR® • RELIANCE

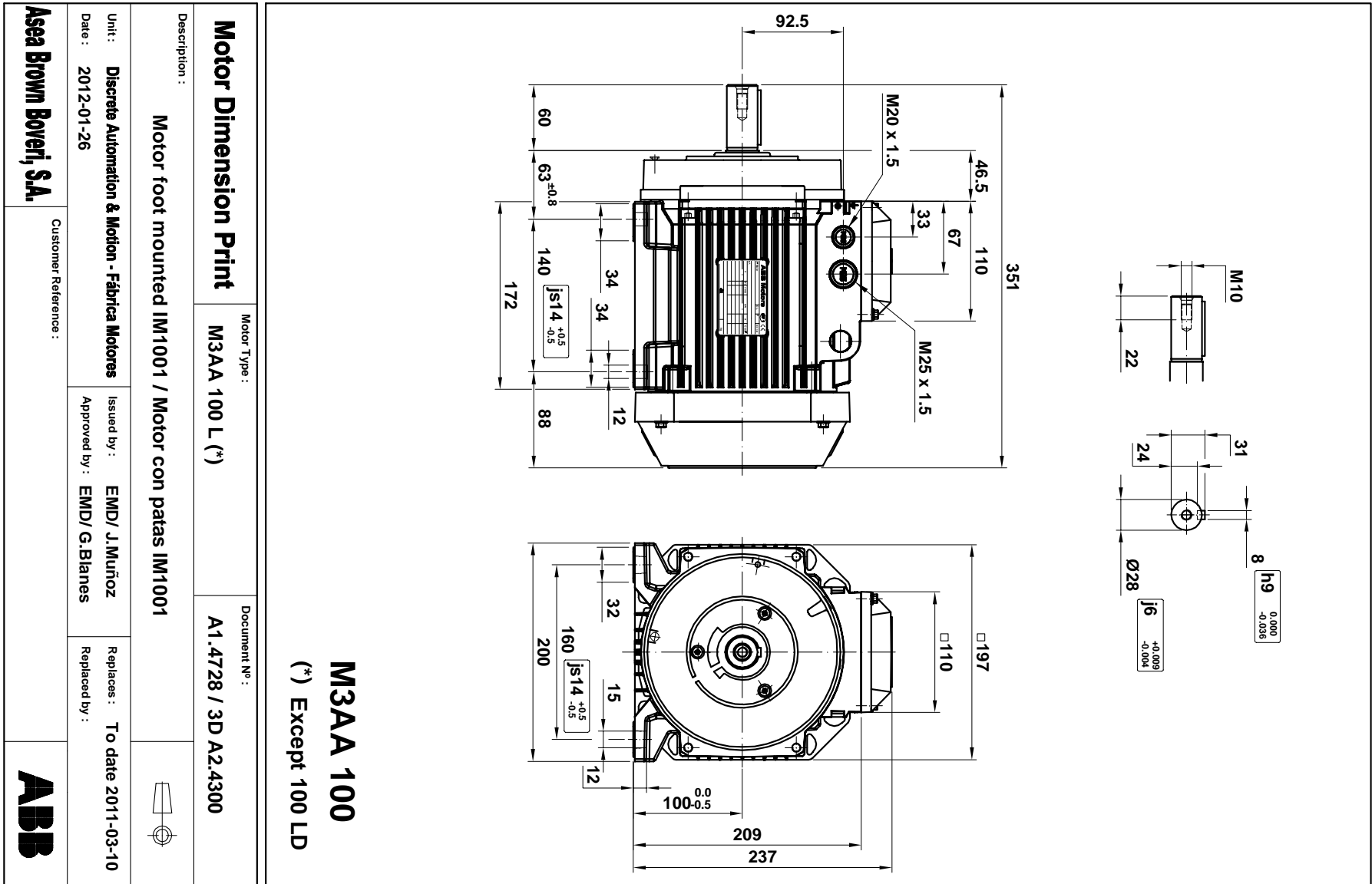
Product Information Packet

MM10224-AP

M3AA 100 LC 4P B3 2.2KW

Specs			
Catalog Number:	MM10224-AP		
Enclosure:	TEFC		
Frame:	100		
Output @ Frequency:	2.20 KW @ 50 HZ		
	2.20 KW @ 60 HZ		
Synchronous Speed @ Frequency:	1800 RPM @ 60 HZ		
Voltage @ Frequency:	230 V @ 50 HZ		
	400 V @ 50 HZ		
	460 V @ 60 HZ		
Auxiliary Box:	D-End Top		

CE:	CE		
Current @ Voltage:	4.20 A @ 460 V		
	4.60 A @ 400 V		
	7.90 A @ 230 V		
Duty Rating:	S1		
Insulation Class:	F		
IP Rating:	IP55		
Speed Code:	Single Speed		
Motor Standards:	IEC		



<h2 style="margin: 0;">Connection Diagram</h2>		Document No: 3GZF321100-1 E				
Description: 3-PHASE SQUIRREL-CAGE MOTOR						
Unit: Motors Date: 21.09.2005	Issued by: M Prusi Approved by: Jari Raittila	Replaces: Replaced by:				
ABB Oy						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> ABB Oy, Motors </td> <td style="width: 50%; text-align: center;"> 3GZF321100-1 E </td> </tr> <tr> <td style="text-align: center;"> Motor No Machine Nr No du moteur </td> <td></td> </tr> </table>			ABB Oy, Motors	3GZF321100-1 E	Motor No Machine Nr No du moteur	
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<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p style="font-size: 8px;">Direction of rotation with phase sequence shown in picture Drehrichtung nach Schaltbild Direction de rotation avec branchement ci-dessus</p> </div> <div style="text-align: center;"> <p style="font-size: 8px;">Direction of rotation with reversed phase sequence Drehrichtung mit umgekehrter Phasenfolge Direction de rotation avec sequence de phase reversee</p> </div> </div>						
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p style="font-size: 8px;">Diagram of connection Anschluss-Schema Schema de branchement</p> </div> <div style="width: 40%; border-top: 1px dashed black; padding-top: 5px;"> <p style="font-size: 8px;">Connection of terminals Anschluss des Motors Branchement des bornes</p> <div style="display: flex; justify-content: space-around;"> <div style="width: 45%;"> <p style="font-size: 8px;">Y-connection Y-Schaltung Connection etoile</p> </div> <div style="width: 45%;"> <p style="font-size: 8px;">D-connection D-Schaltung Connection triangle</p> </div> </div> </div> </div>						