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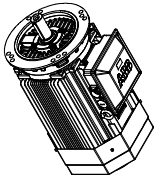
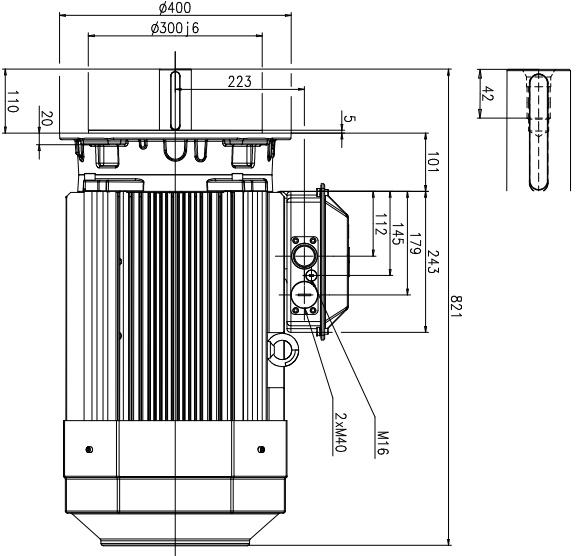
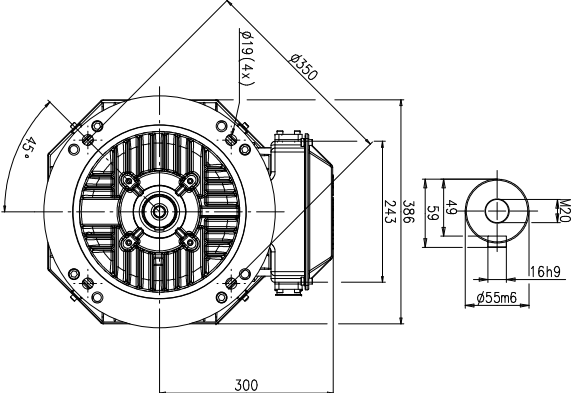

Product Information Packet

MVM20304D-AP

M3AA 200 MLA 4P B5 30KW

Specs			
Catalog Number:	MVM20304D-AP		
Enclosure:	TEFC		
Frame:	200		
Frame Material:	Aluminum		
Output @ Frequency:	30.00 KW @ 50 HZ		
Synchronous Speed @ Frequency:	1500 RPM @ 50 HZ		
Voltage @ Frequency:	400 V @ 50 HZ		
	415 V @ 50 HZ		
	690 V @ 50 HZ		
CE: Copyright © All product informati	CE		

Current @ Voltage:	32.00 A @ 690 V		
	53.80 A @ 415 V		
	55.30 A @ 400 V		
Duty Rating:	S1		
Insulation Class:	F		
IP Rating:	IP55		
Power Factor:	.83		
Product Family:	Industrial Performance		
PTC Thermistor Conn Diagram:	3GZF321200-1D		
Speed Code:	Single Speed		
Motor Standards:	IEC		

					
<p>Motor Dimension Print</p>		<p>Motor Type: M3AA 200 IM 3001</p>	<p>Document No: 3GZY 102 028-B A1.4784</p>		
<p>Description: Three phase motor,</p>					
Unit:	ABB AB, LV Motors, Sweden.		Issued by:	H Thorstenson	
Date:	2008-01-22		Approved by:	N Jonsson	
Customer Reference:			Replaces:		
Replaced by:					

<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:
Customer Reference: ABB Oy		

Diagram of connection
 Anschluss-Schema
 Schema de branchement

Connection of terminals
 Anschluss des Motors
 Branchement des bornes


Direction of rotation with phase sequence shown in picture
 Drehrichtung nach Schaltbild
 Direction de rotation avec branchement ci-dessus

Direction of rotation with reversed phase sequence
 Drehrichtung mit umgekehrter Phasenfolge
 Direction de rotation avec séquence de phase inversée

Motor No
 Machine Nr
 No du moteur

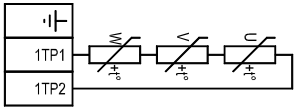
ABB Oy, Motors

3GZF321100-1 E

Accessory Connection Diagram		Document No: 3GZF321200-1 D
Description: PTC-THERMISTORS		
Unit: Motors	Issued by: K. Höglkvist	Replaces:
Date: 30.11.2005	Approved by: M. Prusi	Replaced by:
ABB Oy	Customer Reference:	

<p>Motor No Maschine Nr Moteur No ABB Oy, Motors</p>	<p>3GZF321200-1 D</p>
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PTC-THERMISTORS
PTC-TEMPERATURFÜHLER
SONDES THERMIQUE PTC



Note: Measuring voltage } max. 2,5 V /
Achtung: Meßspannung } 1 thermistor
Notez: Tension de meas.