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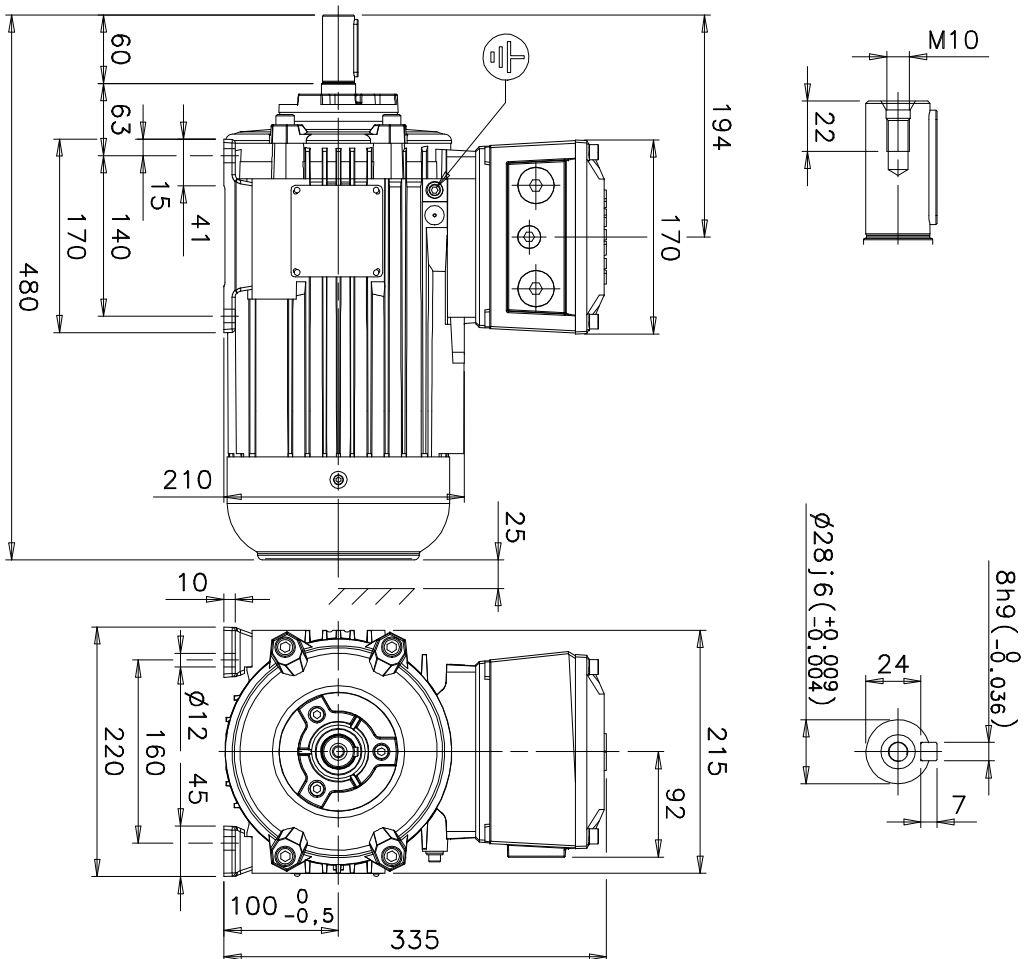
Product Information Packet

MM10034-EX2

M3JP 100 LB 4P B3 3KW

Specs			
Catalog Number:	MM10034-EX2		
Enclosure:	TEFC		
Frame:	100		
Frame Material:	Cast Iron		
Output @ Frequency:	3.00 KW @ 50 HZ		
Synchronous Speed @ Frequency:	1500 RPM @ 50 HZ		
Voltage @ Frequency:	415 V @ 50 HZ		
	400 V @ 50 HZ		
	230 V @ 50 HZ		
Auxiliary Box:	Top		

CE:	CE		
Current @ Voltage:	10.50 A @ 230 V		
	6.00 A @ 415 V		
	6.10 A @ 400 V		
Duty Rating:	S1		
Insulation Class:	F		
IP Rating:	IP55		
Power Factor:	.81		
Product Family:	Hazardous Areas		
PTC Thermistor Conn Diagram:	3GZF321200-1D		
Speed Code:	Single Speed		
Motor Standards:	IEC		

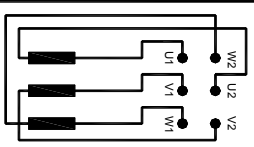


Additional information:

Dimension Print		Motor Type:	M3JP 100L_2-8, B3, B6, B7, B8, V6	Document No:	3GZF500210-48 A
Description:		STANDARD SQUIRREL CAGE MOTOR		Replaces:	13 JP 100 A
Unit:	ABB Oy, Motors and Generators	Issued by:	R. Ketonen	Replaces:	
Date:	19.01.2011	Approved by:	P. Villanen	Replaced by:	
Customer Reference:			ABB Oy	ABB	

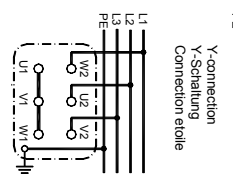
<h2 style="margin: 0;">Connection Diagram</h2>		Document No: 3GZF321100-1 E
Description: 3-PHASE SQUIRREL-CAGE MOTOR		
Unit: Motors Date: 21.09.2005	Issued by: M Prusi Approved by: Jari Raittila	Replaces: Replaced by:
ABB Oy	Customer Reference:	

Diagram of connection
Anschluss-Schema
Schema de branchement

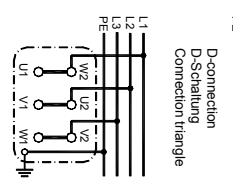


Connection of terminals
Anschluss des Motors
Branchement des bornes


Y-connection
Y-Schaltung
Connection étoile




D-connection
D-Schaltung
Connection triangle




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 sequence de phase reversee

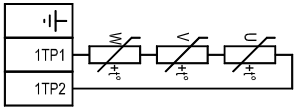


Motor No Machine Nr No du moteur ABB Oy, Motors	3GZF321100-1 E
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Accessory Connection Diagram		Document No: 3GZF321200-1 D
Description: PTC-THERMISTORS		
Unit: Motors	Issued by: K. Höglkvist	Replaces:
Date: 30.11.2005	Approved by: M. Prusi	Replaced by:
Customer Reference: ABB Oy		

<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.