

ABB BALDOR RELIANCE III

Customer information packet

3AUA0000132237

ACB530-U1-07A5-2

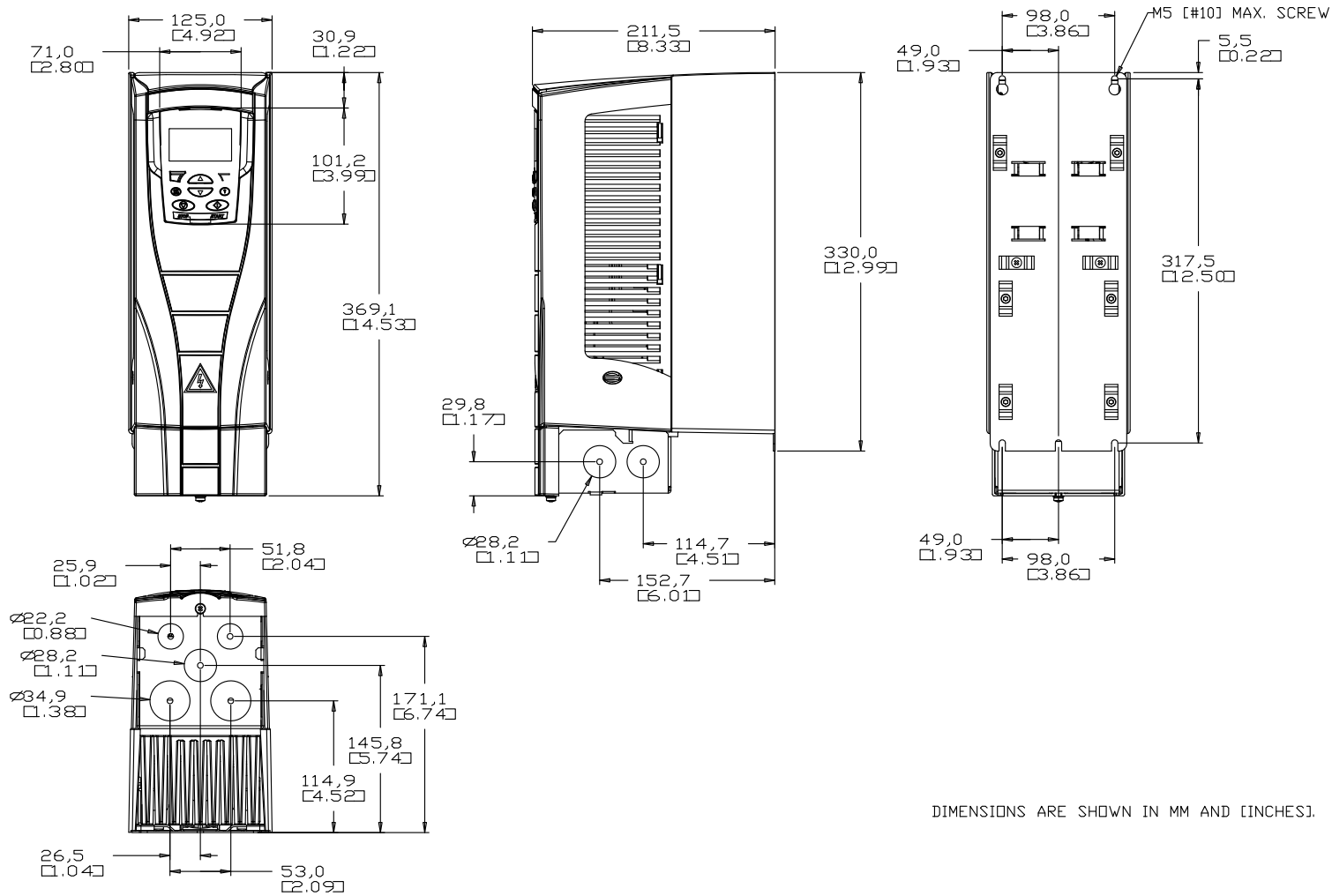
Specifications

Base Type Code	ACB530-U1-07A5-2
Enclosure	IP21, UL TYPE 1
Frame	R1
Input Phase	3
Mounting Method	WALL MOUNTED
Normal Duty Continuous Current	7.50 a
Normal Duty Power	2.00 HP
Output Phase	3
Product Series	BALDOR 530
Rated Input Voltage	240.00 V
ACB Block Diagram	3AUA0000135120.PDF
Dimensional Drawing Numbers	3AUA0000133468.PDF
Heavy Duty Continuous Current	6.60 a
Heavy Duty Power	1.50 HP
Input Current Constant Torque	7.50 a
Input Frequency Max.	63 Hz
Input Frequency Min.	48 Hz
Input Voltage Max.	240.00 V
Input Voltage Min.	208.00 V
Output Frequency Max.	500 Hz
Rated Output Voltage Max.	240.00 V

Accessories

Part number	Description	Multiplier
3AUA00000003489	OHDI-01 KIT 115/230V DIGITAL INPUT	
3AUA00000013086	OPMP-01 KIT PANEL MOUNTING PLATFORM	
3AUA00000002388	OCAT-01 CABLE,ETHERNET,CAT5	EG
68294673	ACS/H-CP-EXT PANEL KIT	ES
68829593	ACS/H-CP-EXT-IP66 PANEL KIT	EG
64606891	RDNA-01 DEVICENET OPTION/SP KIT	EG
64606859	RPBA-01 PROFIBUS-DP ADAPTER-KIT	EG
64751727	RETA-01 ETHERNET ADAPTOR MODULE KIT	CM
64751701	BAC, RCNA-01 Option	CT
3AUA00000045102	RECA-01 ETHERCAT MODULE KIT	EG
3AUA00000006788	FMK-A-R1 FLANGE MNT KIT, IP21, R1	EG
3AUA00000131700	ACB-CP-BA CONTROL PANEL	
3AUA00000014990	ABB-48431-020	
3AUA00000015004	ABB-48431-021	
3AUA00000064053	P14494-CR-04	
3AUA00000064066	P14494-CR-16	
3AUA00000064072	P14494-CR-22	
3AUA00000064080	P14494-CR-30	

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DIMENSIONS ARE SHOWN IN MM AND [INCHES].

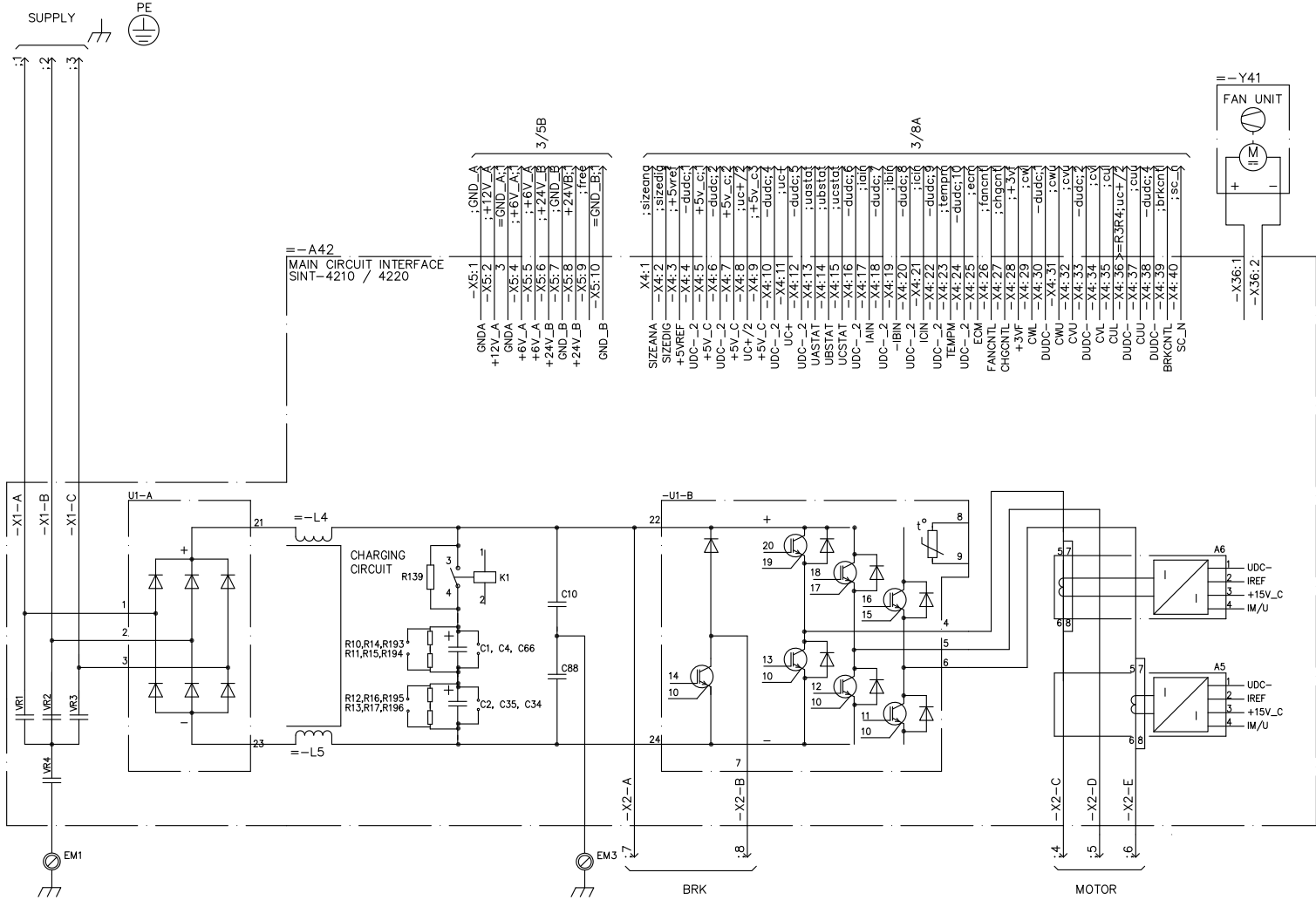
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REV. LTR: A	VERSION: A	TDR: M. KENYON
FILE: 3AUA0000133468	REVISED: 11/27/12	BY: J. GEISS
MTL: 3AUA0000133486		

BALDOR

DRAWING, DIMENSIONAL
ACB530, R1, IP21

3AUA0000133468

3AUA0000135120



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REV. LTR: A	VERSION: A	TDR: M. KENYON
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BALDOR

DIAGRAM, BLOCK
ACB530, R1/R2

3AUA0000135120