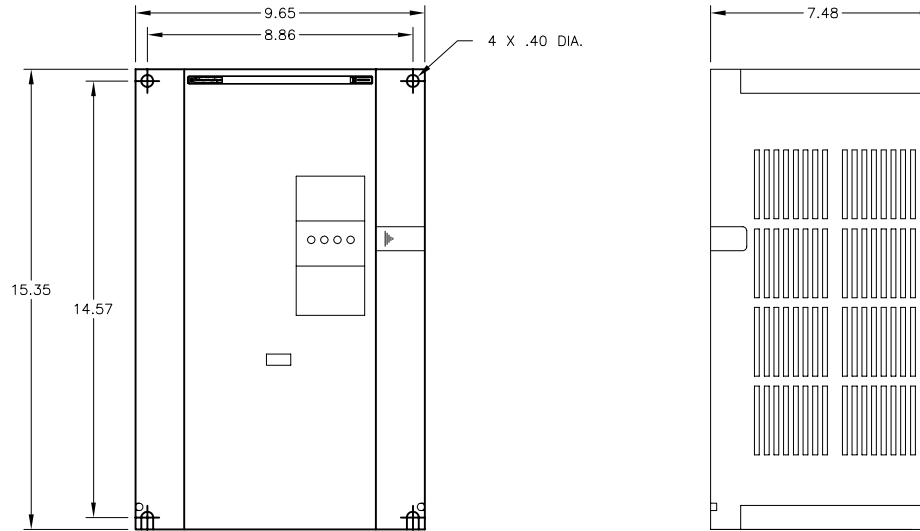


POWER SUPPLY	CATALOG NUMBER	ATV18	ATV18
		D16N4	D23N4
Three-Phase Input, Three-Phase Output 323V - 506V 50/60 Hz +/- 5%	MOTOR (HP)	15	20
	RATED OUTPUT (nominal FLA)	22.0	29.3
	WEIGHT lbs [kg]	26.4 [12]	26.4 [12]

TERMINALS	MAX. WIRE SIZE	TORQUE
GND IN,GND OUT	8 AWG	31 lb-in
L1,L2,U/T1,V/T2,W/T3,PA,PB,PO	6 AWG	35 lb-in
SA,SC,SB,+10,A11,A12,A1C, COM,L11,L12,L13,L14,+24,LO+,LO	16 AWG	4.4 lb-in

Minimum Unobstructed Airflow Clearance
4" Top and Bottom/2" Both Sides



Clearances Not To Be Used As Minimum Enclosure Size
For Proper Thermal Dissipation. Mount Controller Vertically.
Avoid Placing Near Heat Source.

Catalog Number: ATV18: D16N4,D23N4
Ratings: SEE CHART
UL File/CCN: E164874
CSA File/Class: LR96921
Meets Standards: UL, CSA, CE, IEC
Weight: SEE CHART
Wire Size: SEE CHART
Terminal torque: SEE CHART
Mounting Hwd.: (4)-3/8 screws

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DO NOT SCALE DRAWING
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

THIRD ANGLE PROJECTION
TOLERANCES
UNLESS OTHERWISE SPECIFIED
2 PLACE DECIMALS ± .01

AC VARIABLE SPEED DRIVE
ATV18: D16N4,D23N4

SQUARE D COMPANY

DWG# ATV18_OPEN_OUTLINE_005
NO.