WIRE COLOR SCHEME * ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED. BLACK - LINE VOLTAGE
RED - AC CONTROL
WHITE - AC GROUNDED
CIRCUIT CONDUCTOR
BLUE - DC CONTROL GREEN - CHASSIS GROUND RELAY OUTPUT TERMINAL BLOCK CUSTOMER SUPPLIED START TB1 **(4)** 6 2 (1) 틸 EARTH GROUND (@ @ 0 0 @ (19) (13) 12 |63 ⊚ (18) RELAY 2 RELAY 1 _+ 10_VOLT_OUT_(15_mA)_60 PROGRAMMABLE SEE DRIVE MANUAL PROG. DIG INPUT PROGRAMMABLE SEE DRIVE MANUAL _ANALOG_INPUT PROG. DIG INPUT OPTIONAL: FACTORY
JUMPERED TO TERMINAL 3 _ANALOG_INPUT 54 SAFETY INTERLOCK PROGRAMMABLE 13 TO RUN W/O SEE DRIVE MANUAL ANALOG INPUT COMMON 55 ADJUSTABLE FREQUENCY SAFETY INTERLOCK P_RS-485 _ DRIVE (AFD) __ _ ANALOG_OUTPUT 42 RS-485 N RS-485 INTERFACE ANALOG OUTPUT COMMON 39 COM RS-485 DRIVE CUSTOMER SUPPLIED AC MOTOR. DISCONNECT CUSTOMER
MOTOR
TERMINAL
CONNECTION U/96 BLK L1 o 1L1 1F1 2L1 L1/91 CUSTOMER T2 0 1L2 1F2 2L2 L2/92 V/97 INPUT SUPPLIED CIRCUIT
POWER POWER AND MOTOR
WIRING MUST BE BLK L2 1L3 | 1F3 | 2L3 | L3/93 | DS1 Т3 W/98 BLK L3 CUSTOMER MOTOR WIRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C., ANY APPLICABLE LOCAL CODES, AND THE DRIVE CURRENT RATING. WRING MUST BE SELECTED IN ACCORDANCE WITH THE N.E.C. ANY APPLICABLE LOCAL CODES AND THE DRIVE CURRENT RATING. REFER TO THE DRIVE MANUAL FOR FUSE SIZE EARTH GROUND -NOTICE-NAME DRN JNW THE TRANE COMPANY 3/2/11 THIS DRAWING IS PROPRIETARY AND SHALL NOT A DIVISION OF AMERICAN STANDARD INC. DWG,P2,NON BYPASS BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN APR 001 DWG NO. MODEL CONSENT OF THE TRANE COMPANY PAGE <u>1</u> OF <u>1</u>

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