



**WIRE COLOR SCHEME**  
 BLACK - LINE VOLTAGE  
 RED - AC CONTROL  
 WHITE - AC GROUNDED  
 CIRCUIT CONDUCTOR  
 BLUE - DC CONTROL  
 GREEN - CHASSIS GROUND

**TERMINAL IDENTIFICATION**  
 [X] - DRIVE TERMINAL  
 (X) - CUSTOMER TERMINAL

**CUSTOMER DRY CONTACT RATINGS**

RELAY	CONTACT RATING
CR6	5A @ 120VAC 1/10 HP @ 120VAC
M2, M3, M4, M5	10A @ 120/240VAC

**CONTACT SEQUENCE CHART FOR S1**  
X INDICATES CONTACT CLOSED

POSITION	DRIVE	OFF	BYPASS
CONTACT 13-14			X
CONTACT 23-24	X		

**CONTACT SEQUENCE CHART FOR S2**  
X INDICATES CONTACT CLOSED

POSITION	MOTOR 1	AUTO	MOTOR 2
CONTACT 11-12	X	X	
CONTACT 13-14			X
CONTACT 21-22		X	X
CONTACT 23-24	X		



B		
A	SP10119	11/10
DR	SP10076	09/10
REV	ECN	DATE

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DRN *DTM*  
 APR *DTM*

NAME NEMA 3R, 480V, 2C  
 , MAIN & DRIVE DISC, MAIN & DRIVE FUSE  
 , 3MB, CONTACT MOTOR SELECT, 4 FAN

**THE TRANE COMPANY**  
 A DIVISION OF  
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MODEL TR200      PAGE 2 OF 2      SIZE A      DWG NO. 185B4358