

[illegible]

ADD JUMPER FROM TERMINAL BLOCK "18" TO TERMINAL BLOCK "5" WHEN USING DPI (-HC3 or -20*) JUMPER IS INCLUDED IN RAIL IN TERMINAL BLOCK 18.

SMC FACTORY PRE-PROGRAMMED PARAMETER
A2=START, A3=COAST, A4=OPTION STOP
Product specific (not test setup ones):

- PAR# 56 Disable 0
- PAR# 57 Disable 0
- PAR# 172 Aux1 Config to Ext Bypass 4
- PAR# 176 Aux2 Config to Fault Normal (0)
- PAR# 177 Enabled (1)
- PAR# 230 (Upper) XXXX XXXX 0000 0010
- PAR# 230 (Lower) 0000 0000 0000 0001

RELAY FUNCTIONS;
R1: PREVENT RACE CONDITION BETWEEN A3 &
A2
BR 11-14: HOLD-IN CONTACT WITH START-STOP
FOR BYPASS
SR 11-14: HOLD-IN CONTACT WITH START-STOP
FOR SR RELAY
(START'S SMC)
SR 31-34: STARTS SMC WITH PILOT DEVICE (NO
DPI PRESENT)
R1 11-14: SMC START COMMAND

LINE FUSES SUPPLIED BY CUSTOMER WHEN
DISCONNECT SWITCH IS SUPPLIED. REFER TO
NEC WHEN SELECTING SHORT CIRCUIT
PROTECTION

ADDITIONAL CONTROL CIRCUIT OVERCURRENT PROTECTION REQUIRED FOR NON-COMBINATION STARTERS. REFER TO NATIONAL ELECTRIC CODE

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Title: SMC COMBO				S.O.	
CATALOG NO.					
152S-D11JBD-J20-3-3B-BP-HC6					
Drawn by: AUTO_GEN		Date: 01/29/18		Sheet: 1 of 2	
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