152F-D36JBD-J60-3-4G-6XP-20E

440V/480V
3PH 50/60Hz
L1 L2 L3

FDS1
1 2
3 4
5 6
*Fuses not supplied

SMC-FLEX
L1/1 T1/2
L2/3 T2/4
L3/5 T3/6
SMC
SMC POWER TERMINALS (SEE MANUAL)

+REMOTE
MTR1
U1
V1
W1
PE
M
3 ~
GRD

L1 BLK L2 BLK
TB1 L1 TB1 L2

PLUG K
L1 L2
L1 L2
FU1 FU2
H1 H4
H1 H4
H2 H3
TR1
X1 X2
GRD
FU3
LT LT X1
N

SMC 11 QC L
QC LT
QC N
QC N SMC 12 SMC 13

HAND/OFF/AUTO
QC L
L 13 14 4
23 24 5
PLUG E
QC 4
QC 3 SR 11 14
QC 5 +REMOTE QC 4
SMC 18
SR A1 A2

SR 21 24

QC L
QC 8
SMC 16
SMC 17
SMC 14
14 GRN MTG_PLT
GRD

SMC (AUX 1) 19 20
QC P1
ON PL2
P1 X1 G X2 N
PLUG B
QC N

SMC (AUX 2) 29 30
QC F

SMC (AUX 4) 33 34
P2 QC

QC N

FAN
L RED 1 2 3 4 13 WHT

NOTES:

[*] 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.

[**] REMOVE PRE-INSTALLED YELLOW JUMPER BETWEEN TERMINAL BLOCK "L" AND TERMINAL BLOCK"8" WHEN USING AUX COMMAND DEVICE

[1] SMC FACTORY PRE-PROGRAMMED PARAMETERS;
PARAMETER 109: AUX4CFG SET TO NORMAL NC
TO NORMAL NC

[2] USE 75ºC CU WIRE ONLY

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

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

[5] FOR UNITS WITH DPI (HIM OR COMM CARD), SET LOGIC MASK (PARAMETER 87) TO "0010 0100"

[***]

Wire Connector Torque	
Line Terminal (Lb.In.)	Load Terminal (Lb.In.)
500	375

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Rockwell Automation

Title: SMC COMBO

S.O.

CATALOG NO. 152F-D36JBD-J60-3-4G-6XP-20E

Drawn by: AUTO_GEN | **Date:** 02/10/18 | **Sheet:** 1 of 2 | **Ver:** 00 | **Size:** D