

EXTERNAL
TRANSFORMER ENCLOSURE

EXTERNAL
MBS ENCLOSURE

BYPASS
SOURCE
AC INPUT

ISOLATION
TRANSFORMER

BREAKER

MANUAL BYPASS
SWITCH

BREAKER AUX
SENSING CONNECTION

AC
OUTPUT

I31 INVERTER

INVERTER

ISOLATION
TRANSFORMER

BREAKER

STATIC TRANSFER
SWITCH

BREAKER AUX
SENSING CONNECTION

BREAKER

DC
INPUT

BLOCK DIAGRAM OF I31 WITH OPTION: 65T (EXTERNAL MBS) AND EXTERNAL TRANSFORMER							
Revision R0	 106 Bradrock Drive Des Plaines, Illinois U.S.A. 60018						
Dwg By MS	App By TK	App By TK					
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