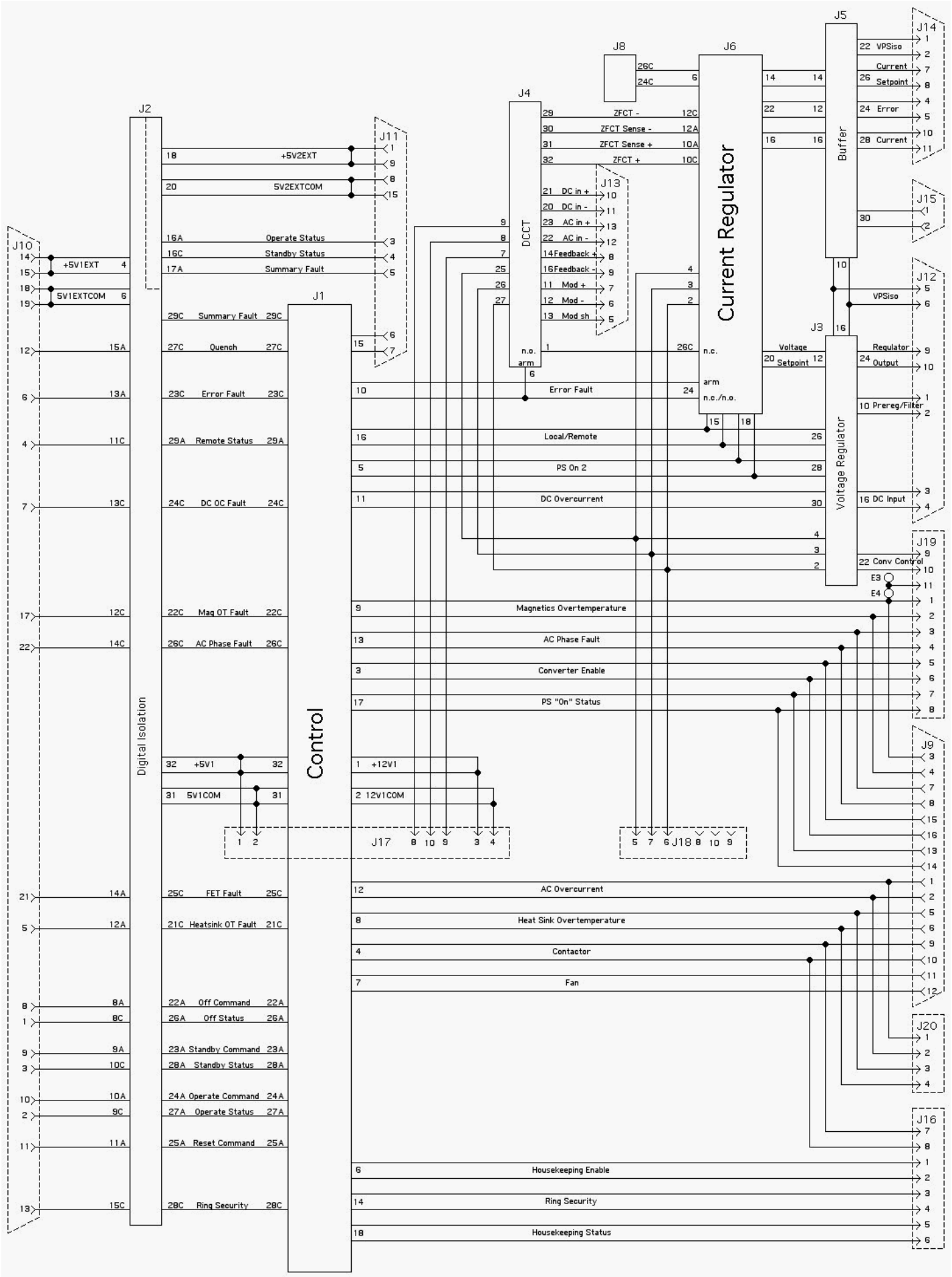
J10
J2
Digital Isolation
J11
J1
Control
J4
DCCT
J13
J8
J6
Current Regulator
J5
Buffer
J14
J15
J12
J3
Voltage Regulator
J19
J9
J20
J16
J17
J18
+5V2EXT
5V2EXTCOM
Operate Status
Standby Status
Summary Fault
+5V1EXT
5V1EXTCOM
Quench
Error Fault
Remote Status
DC OC Fault
Mag OT Fault
AC Phase Fault
+5V1
5V1COM
FET Fault
Heatsink OT Fault
Off Command
Off Status
Standby Command
Standby Status
Operate Command
Operate Status
Reset Command
Ring Security
+12V1
12V1COM
ZFCT -
ZFCT Sense -
ZFCT Sense +
ZFCT +
DC in +
DC in -
AC in +
AC in -
Feedback +
Feedback -
Mod +
Mod -
Mod sh
n.c.
arm
n.c./n.o.
Voltage Setpoint
VPSiso
Current Setpoint
Error
Current
Regulator Output
Prereg/Filter
DC Input
Conv Control
E3
E4
Local/Remote
PS On 2
DC Overcurrent
Magnetics Overtemperature
Converter Enable
PS "On" Status
AC Overcurrent
Heat Sink Overtemperature
Contactor
Fan
Housekeeping Enable
Housekeeping Status