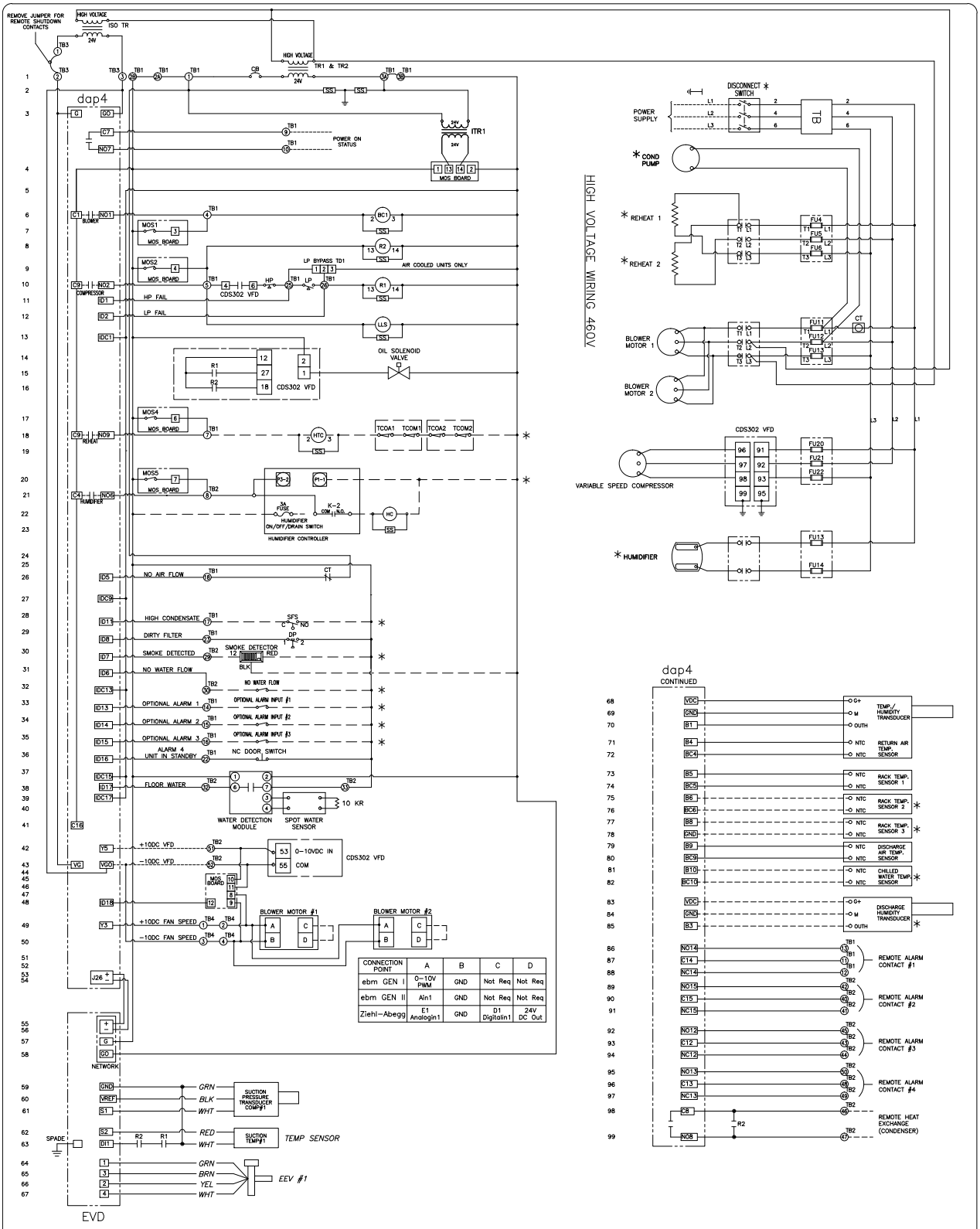

CONNECTION POINT	A	B	C	D
ebm GEN I	0-10V PWM	GND	Not Req	Not Req
ebm GEN II	Ain1	GND	Not Req	Not Req
Ziehl-Abegg	E1 Analogin1	GND	D1 Digitalin1	24V DC Out

PANEL LEGEND

ACC	AUXILIARY COMPRESSOR CONTACT
AS	AIR FLOW SWITCH
BC	BLOWER CONTACTOR
BF	BLOWER FUSE
BP	BLOWER CIRCUIT BREAKER
C	COMPRESSOR CONTACTOR
CB	COMPRESSOR CIRCUIT BREAKER
CCH	CRANKCASE HEATER
CF	COMPRESSOR FUSE
DPS	DATA PLATE PROCESSOR 4
EEV	ELECTRONIC EXPANSION VALVE
EVD	ELECTRONIC EXPANSION VALVE DRIVER
EVP	EXPANSION MODULE
F	HUMIDIFIER FUSE
HC	HUMIDIFIER CONTACTOR
HF	HUMIDIFIER FUSE
HFS	HIGH FLOW SWITCH
HPS	HIGH PRESSURE CUTOUT
HTC	REHEATER CONTACTOR
HTF	REHEATER FUSE
HUM	HUMIDIFIER
ITR	24V TO 24V ISOLATION TRANSFORMER
LLS	LIQUID LINE SOLENOID
LP	LOW PRESSURE CUTOUT
MOL	MOTOR OVERLOAD
MOS	MANUAL OVERRIDE SWITCH
SFS	SECONDARY FLOAT SWITCH FOR THE CONDENSATE PUMP
SS	SOLID STATE RELAY
TB	TERMINAL BLOCK
TCOA	THERMAL CUTOUT AUTO
TCOM	THERMAL CUTOUT MANUAL OR ONE SHOT
TD	TIME DELAY
TR	TRANSFORMER
WS	WATER SENSING CHANGEOVER THERMOSTAT
#	= TERMINAL BLOCK NO.
[X]	= NORTEC TERMINAL STRIP CONNECTION
- - -	= OPTIONAL WIRING
*	= OPTIONAL COMPONENTS

dataaire
230 W. BLUERIDGE AVE. ORANGE, CA. 92865

DWG TITLE:
gForce IR WITH dap4 CONTROLLER 22 & 35 KW DIRECT EXPANSION

JOB NO:

DRAWN BY: GABE

CHECKED BY:

EFFECTIVITY DATE: 01-15-2015

PROJECT NO: IRXS904

OPTION:

REVISION: H

DIAGRAM NO: *IRX-S-904*