



0 - 10V ANALOG
 MODULATE IN is 5V to max. 24V Signal!

NOTE:
 security modul SPISCU11/SPICTL11 is connected with twelve 4pin connectors to breakout board SPIBANK1 (refer also to drawing BAB SPIBANK1 V3)

24V SPS

Signals SPI ON REQUEST DB25 Pin20 and SPI READY DB25 PIN21 are normally not connected if JUMPER in the SPICTL11 module is on!
 USE ONLY SPI START DB25 Pin 6 to arm laser K1 returns signal SPI GO +24V DB25 Pin 18 (laser has no fault and is operational)

PRIVAT/ VK_SPI1KW.SCH

Title		
SPI 500 - 1000W LASER K1		
Size	Number	Revision
A 4	SPISCU11/SPICTL11/SPIBANK1	5.12.15 KHW
Date:	7-Dec-2015	Sheet of
File:	C:\Program Files\Design Explorer 99 SE\	Drawn By: ddb