

GND
 5V max. 100mA
 AO1
 A00
 GND
 5V max. 100mA
 IN OUT DHT
 GPIO3
 GPIO2
 GPIO1
 GPIO0
 CAN_L
 GND
 GND
 CAN_H
 CAN Termination
 ON OFF
 RS232 TX
 RS232 RX
 RS485 A
 RS485 B
 RS485 Termination
 ON OFF

5V 10V
 AI0 (U)
 AI1 (U)
 AI2 (U)
 AI3 (U)
 AI4 (I)
 AI5 (I)
 GND
 GND
 5V 24V
 DI0
 DI1
 DI2
 DI3
 DI4
 DI5
 DI6
 DI7
 DI8
 DI9
 DI10
 DI11
 DI12
 DI13
 DI14
 DI15


- Digital I/Os
- Analog I/Os
- Interfaces
- Supply / GND
- 5V Output



**PiXtend V2 -L-
 Connection Planner**
 Version 1.02 – August 2020

Kontron Electronics GmbH
 Kantstraße 10,
 D-72663 Großbottlingen
 www.pixtend.de
 www.kontron-electronics.de

Read the datasheet and the manuals before connecting anything!

 **RELAY3** NO
 RELAY3 NC
 RELAY3 C
 RELAY2 NO
 RELAY2 NC
 RELAY2 C
 RELAY1 NO
 RELAY1 NC
 RELAY1 C
 RELAY0 NO
 RELAY0 NC
 RELAY0 C
 GND
 VCC-DO 8-11 5-30 V
 DO11
 DO10
 DO9
 DO8
 GND
 VCC-DO 4-7 5-30 V
 DO7
 DO6
 DO5
 DO4

VCC 12-30 V
 VCC 12-30 V
 GND
 GND
 PWM0A
 PWM0B
 PWM1A
 PWM1B
 PWM2A
 PWM2B
 DO0
 DO1
 DO2
 DO3
 VCC-DO 0-3 5-30 V
 GND
 GND
 GND
 GND