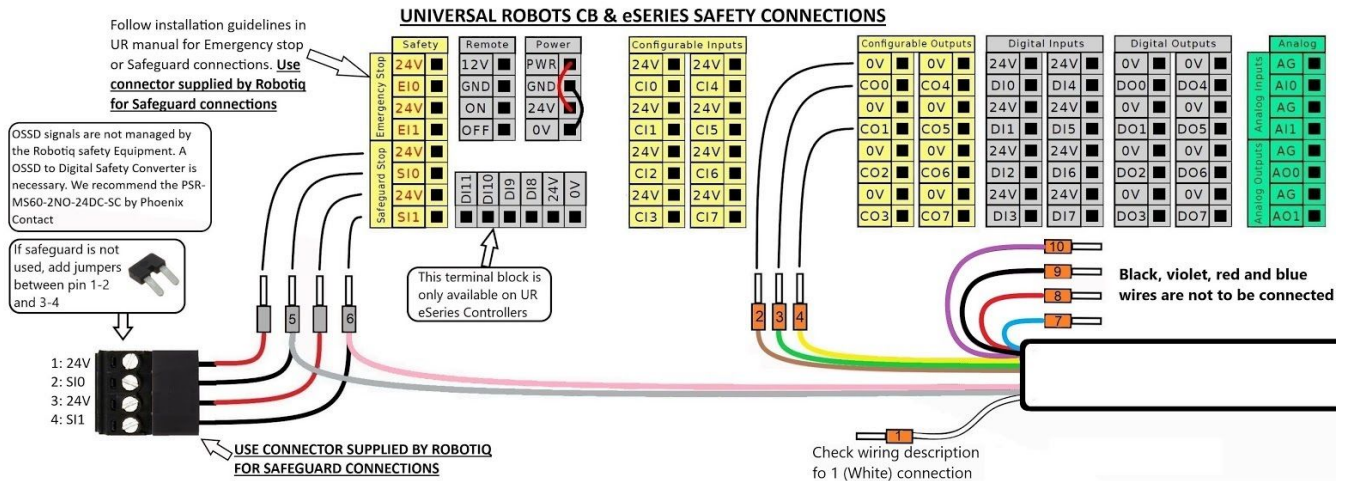


Robotiq Palletizing Solution Safety Connection to Universal Robot Controller



Wire #	Color	Function	Description
1	White	Safety - Reset	If Area Scanner : Connect wire #1 to 24V supply in UR Controller. The system will auto-start when you step out of the protected area. If Light Curtain or Interlock door switch : Connect wire #1 to Normally-Open (NO) reset switch. Connect switch second pole to available 24V in UR controller. Place the reset switch outside of the protected area
2	Brown	0 V	0V Link between both electrical enclosures
3	Green	Universal Robot Emergency Stop Status 1	E-Stop status signal when emergency signal is applied to UR Emergency stop EI0
4	Yellow	Universal Robot Emergency Stop Status 2	E-Stop status signal when emergency signal is applied to UR Emergency stop EI1
5	Grey	Universal Robot Safeguard Input 1	Connect the #5 pin to the regular safeguard input SIO (UR controller does not support a safeguard status in configurable outputs).
6	Pink	Universal Robot Safeguard Input 2	Connect the #6 pin to the regular safeguard input S11 (UR controller does not support a safeguard status in configurable outputs)

V.2020.11.20