

# Connettore X11

Schema collegamento X11 Kuka

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# Schema Collegamento Pin

## PONTI CONNETTORE X11

1-2 external e-stop A  
3-4 operator safety A  
5-6 acknowledge operator safety A  
7-8 safe operational stop A  
9-10 safety stop 2 A  
11-12 external enabling 1 A  
13-14 external enabling 2 A  
19-20 external e-stop B  
21-22 operator safety B  
23-24 acknowledge operator safety A  
25-26 safe operational stop B  
27-28 safety stop 2 B  
29-30 external enabling 1 B  
31-32 external enabling 2 B