

PLC WIRING Mechatronics

POST-SECONDARY





Syslink I/O connector cable with ferrules - 167122

- **Design:** One end 24-pin Syslink connector, the other being open with ferrules. Pins 9 and 10, 21 and 22, 23 and 24 are interconnected
- Function:This cable allows connection to Easyport module or PLC.
This allows switching of 16 I/O signals. You can also use it
to supply 24Vdc to sensors and actuators in accordance with
the maximum load.
- Technical Data: Electrical Data
 - Number of wires 21
 - Diameter of the cross section; 0.34mm²
 - Connector, 24-pin Ampheno

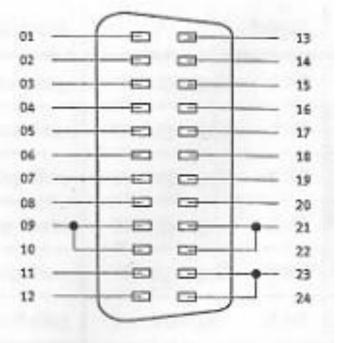
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		Wire				
Pin #	Signal	Colour	Pin #	Signal	Wire Colour	
1	Output Bit 0	White	13	Input Bit 0	Grey/pink	
2	Output Bit 1	Brown	14	Input Bit 1	Red/blue	
3	Output Bit 2	Green	15	Input Bit 2	White/green	
4	Output Bit 3	Yellow	16	Input Bit 3	Brown/green	
5	Output Bit 4	Grey	17	Input Bit 4	White/yellow	
6	Output Bit 5	Pink	18	Input Bit 5	Yellow/brown	
7	Output Bit 6	Blue	19	Input Bit 6	White/grey	
8	Output Bit 7	Red	20	Input Bit 7	Grey/brown	
9	24VDC	Black	21	24VDC	White/pink	
10			22			
11	0V	Pink/brown	23	0V	White/blue	
12	0V	Violet	24			

Colour code and pin allocation

Cable colour and allocation of pins	Cable	colour	and	allocation	of	pins
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