



### IDS Product Data:

Item number: AD00334, 0.3 m  
 Item number: AD00335, 3 m  
 Matchcode: I/O + standard cable,  
 straight

RoHSIII-compliant  
 REACH no SVHC  
 UL approved manufactured E153662

Date: 02.2025

### Product Details:

**Connector:**  
 1x Housing 8pol. RM1,0 665008113322 Würth - 13483  
 8x Crimp Terminal Bu AWG28-32 66500113722  
 Würth - 13484

**Cable:**  
 LIYY 8xAWG28 UL2464/2517-10002 coat  
 int. color code UL Kabeltronik 095082809 - 13485

### Product Details:

**Front:** 35 ±5mm  
**End:** stripped 50 ±5mm  
 8x 10 mm stripped and tinned

### Wiring Diagram:

| Pin | Color  | USB 3 uEye XCP Rev. 1.2,<br>USB 3 uEye XLE Rev. 1.2,<br>USB 3 uEye XLS Rev. 1.2 | USB 3 uEye XCP-E                 |
|-----|--------|---------------------------------------------------------------------------------|----------------------------------|
| 1   | Red    | Voltage output 3.3 V                                                            | Voltage output 1.8 V, max. 50 mA |
| 2   | Brown  | Ground (GND)                                                                    | Ground (GND)                     |
| 3   | Yellow | Flash output without optocoupler - Line 1                                       | TDRSTN (sensor), 1.8 V           |
| 4   | Purple | Trigger input without optocoupler - Line 0                                      | Trigger input (sensor), 1.8 V    |
| 5   | Green  | General Purpose I/O (GPIO) 1 - Line 2                                           | SYNC (sensor), 1.8 V             |
| 6   | Blue   | General Purpose I/O (GPIO) 2 - Line 3                                           | Not connected                    |
| 7   | Black  | Ground (GND)                                                                    | Ground (GND)                     |
| 8   | Orange | USB Power: 5 V, max. 400 mA                                                     | USB power: 5 V, max. 400 mA      |

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