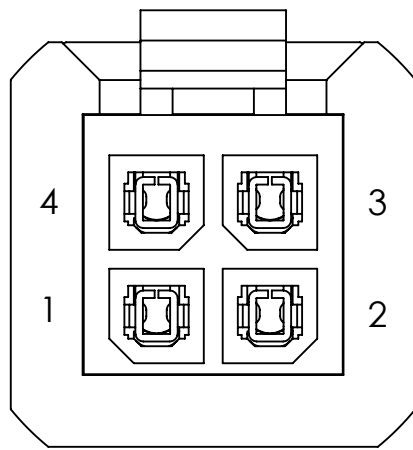


- 1 BLACK GND (-)
- 2 RED VCC (+)
- 3 ORANGE Binary input
- 4 WHITE Binary output



Connector pin-out  
View into Router  
(rear view of cable connector)

**USED COMPONENTS:**  
 4x WÜRTH pins 662 001 137 22 DEC (3,00 mm Female Terminal);  
 1x WÜRTH connector 662 004 113 322 (3,00 mm Female Dual Row Receptacie WR-MPC3);  
 1x Cable 4x1 COND, 22 (7/30) AWG, jacket 5 mm, 1,5 m long  
 Industry Approvals:  
 UL 75 °C  
 CSA International  
 REACH Regulation (EC 1907/2006)  
 EU Directive 2002/95/EC (RoHS)  
 Temperature Range -40 °C to 75 °C  
 Voltage Rating 300 V<sub>RMS</sub>

**PACKAGE:**  
 The outer diameter must not exceed 85 mm;  
 Height must not exceed 15 mm;  
 The cable is needed to tie using 1-2 wires;  
 Connector are placed inside;  
 The cable is wrapped in a plastic bag of a maximum size 90 x 90 mm.

0	INITIAL DESIGN	Petr Baňanka	29.03.2021					
Rev.	Description of changes	Created	Date	Verified	Date	Approved	Date	
Scale:	2:1	Weight:	g	<b>Advantech Czech s.r.o.</b> Sokolská 71, Kerhartice 562 04 Ústí nad Orlicí phone/fax: 465 524 421 mobile: 603 872 287 E-mail: cellular.info@advantech.cz http://www.advantech.cz/				
Tolerance:	ISO 2768-mk	Material:						
Length units:	mm							
File name:	VKA-2016-01-1_KN-v3L-WR-MPC3 cable.slddrw							
Assembly drawing:								
Drawing name: KN-v3L-WR-MPC3 cable		Drawing number: VKA-2016-01-1			Sheet: 1		Total sheets: 1	
							A4	

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