



**IDS Product Data:**

Item number: AD00246  
 Matchcode: I/O + Power standard cable, straight, screwable, 5 m  
 Date: 22.11.2017

**Zertificates:**  
**RoHS Compliant**

**Product Details:**

Item	Description
1	Attend M12 A-coded female (216A-12FO0)
2	UL2464 24AWGx12C+A+D+B PVC Black, OD = 7 mm

**Wiring Diagram:**

Pin	Configuration	Colour code
1	VBUS, 12-24 V DC + 20%	White
2	VBUS Ground	Brown
3	Opto IN (0)	Green
4	Opto IN (1)	Yellow
5	Opto IN (COM)	Grey
6	Opto OUT (COM)	Pink
7	Opto OUT (1)	Blue
8	Opto OUT (2)	Red
9	RS232 (RX)	Black
10	RS232 (TX)	Purple
11	Opto IN (2)	Orange
12	Opto OUT (0)	Light Green
Shield	Shield	Drain

\* This document is the property of IDS Imaging Development Systems GmbH. It must not be copied or otherwise disclosed without prior written consent.