

This cable is suitable for connection the Kathrein UHF RFID RRU 4000 and ARU 3000 reader family to a power supply unit.



> General specifications

Order No.		52010358	52010359
Type		R-CC3-10-DC	R-CC3-03-DC
Lenght	[m]	10	3
Connector		1x M12 female connector, 4-pole, A-coded	
Outer diameter of the cable	[mm]	4.7	
Assembly at the cable head		1x M12 male connector (IP67), 1x flexible wires (if open no degree of protection)	

> Usable with the following readers

RRU 4000 Reader Series	Order No.	Type
	52010287 + 52010295	RRU 4400 Reader Unit
	52010288 + 52010296	RRU 4500 Reader Unit
	52020289 + 52010297	RRU 4560 Reader Unit
	52020290 + 52010298	RRU 4570 Reader Unit
ARU 3000 Reader Series	Order No.	Type
	52010291 + 52010299	ARU 3400 Antenna Reader Unit
	52010292 + 52010300	ARU 3500 Antenna Reader Unit
	52010293 + 52010301	ARU 3560 Antenna Reader Unit
	52010294 + 52010302	ARU 3570 Antenna Reader Unit

> Remarks

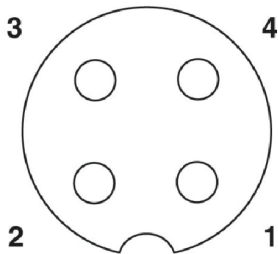
Accessories optional

- All accessories can be found at: <http://www.kathrein-solutions.com/products/hardware/accessories>

➤ **Drawings**

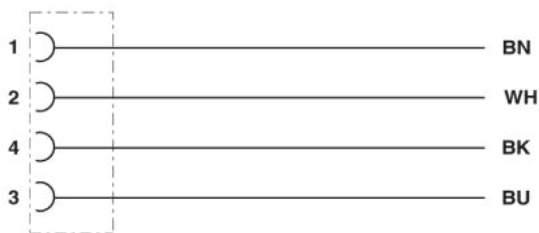
Schematic diagram

M12 female connector



Circuit diagram

Flexible wires



Pin allocation

Pin	Allocation
1	+24 V DC
2	GND
3	GND
4	+24 V DC