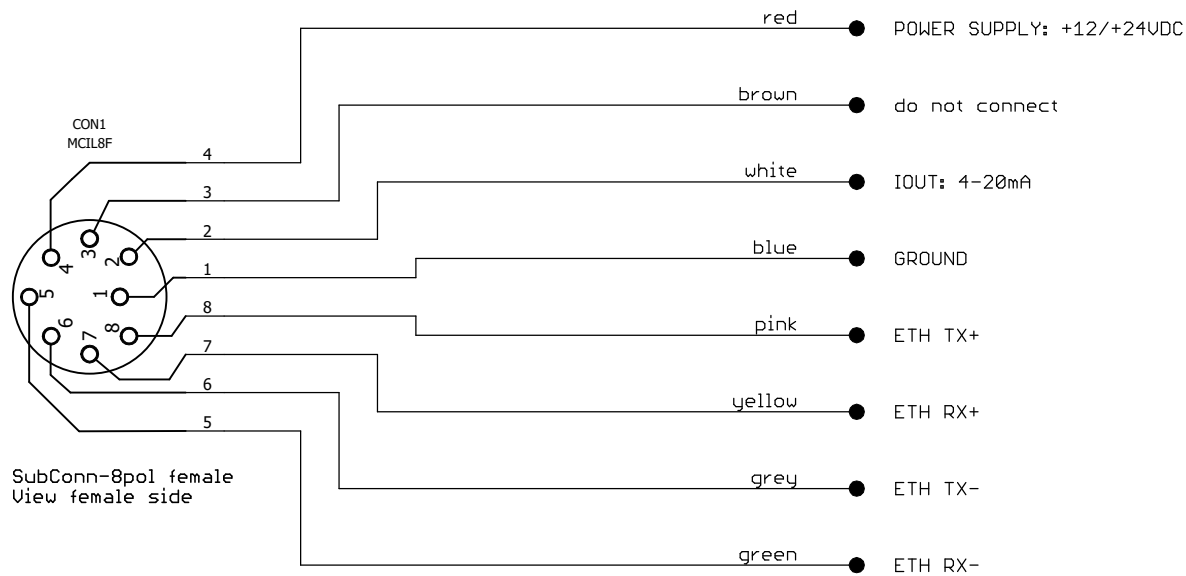




Product table

Document	Used for
D63-047en220201	LISA UV
D63-052en220201	LISA color

Note:

Limited ethernet connectivity at overall cable length above 25m.
It is recommended to unroll the cable.

Note:

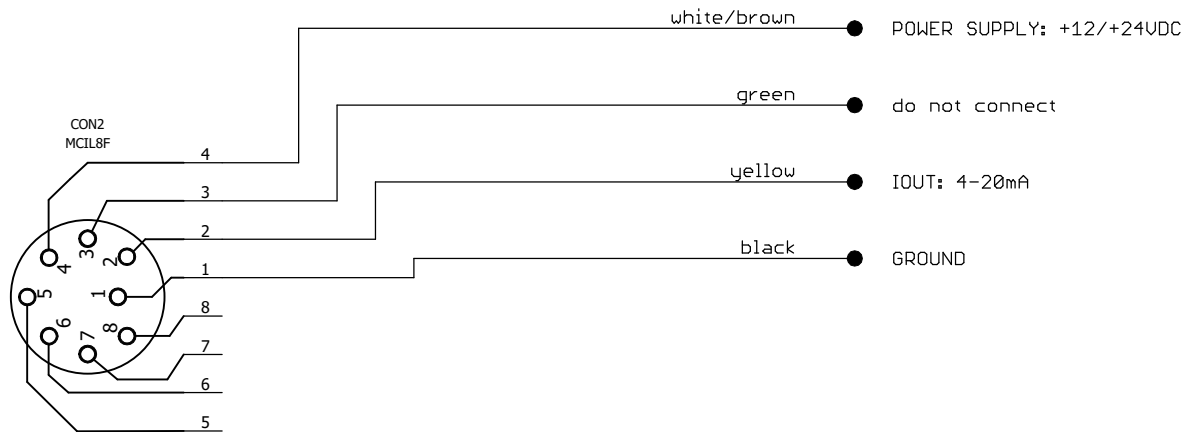
The designations for the control and data lines are from sensors point of view, i.e. RS232RX is the receiving line and RS232TX is the transmission line of the sensor.

SubConn-8pol	Designation	open end
1	GROUND	blue
2	IOUT: 4-20mA	white
3	do not connect	brown
4	POWER SUPPLY: +12/+24VDC	red
5	ETH RX-	green
6	ETH TX-	grey
7	ETH RX+	yellow
8	ETH TX+	pink

Part number	Configuration
50A014200	PUR SUB8-OpenEnd/5m D
50A014300	PUR SUB8-OpenEnd/10m D
50A014400	PUR SUB8-OpenEnd/15m D
50A014500	PUR SUB8-OpenEnd/25m D

Comments:

Date	Name	Project:	
03.11.2017	G.Buss	Wiring diagram	
Rev.		Title:	
01.02.2022	G.Buss	PUR SUB8-OpenEnd D TriOS G2 sensor analog	
 TriOS Optoelectronic Sensors Bürgermeister-Brötje-Str. 25 26180 Rastede, Germany		Document: see product table	Var.:
		Repl. for:	Sheet:
		Repl. by:	1/2



SubConn-8pol female
View female side

Note:
The POWER line (+12/+24VDC) has two open end wires (white and brown) in one ferrule
Both wires have to be connected.

Note:
Ethernet connectivity only for cable lengths up to 25m.
It is recommended to unroll the cable.

Note:
The designations for the control and data lines are from sensors point of view, i.e. RS232RX is the receiving line and RS232TX is the transmission line of the sensor.

SubConn-8pol	Designation	open end
1	GROUND	black
2	IOUT: 4-20mA	yellow
3	do not connect	green
4	POWER SUPPLY: +12/+24VDC	wh/br

Product table

Document	Used for
D63-047en220201	LISA UV
D63-052en220201	LISA color

Part number	Configuration
50A014600	PUR SUB8-OpenEnd/50m D
50A014700	PUR SUB8-OpenEnd/100m D

Comments:

Date	Name	Project:	
03.11.2017	G.Buss	Wiring diagram	
Rev.		Title:	
01.02.2022	G.Buss	PUR SUB8-OpenEnd D TriOS G2 sensor analog	
 TriOS Optoelectronic Sensors Bürgermeister-Brötje-Str. 25 26180 Rastede, Germany		Document: see product table	Var.:
		Repl. for:	Sheet:
		Repl. by:	2/2