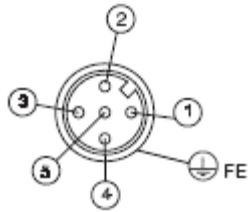




## Brief instructions for connection cables, item no. 429071 to 429076 [Li9YH(C)-11YH, 5x0, 34 mm<sup>2</sup>]

Deviating from the connecting and operating instructions manual, issue 604018, page 90, 92, **SOLID-2 Safety Light Curtain**, the following assignment applies:

### Transmitter:



- 1 = brown
- 2 = white
- 3 = blue
- 4 = black
- 5 = grey

Pin	Color	Assignment	Inputs/outputs
1	Brown	← Supply voltage	+24V DC for TC1 or 0V for TC2
2	White	n.c.	
3	Blue	← Supply voltage	0V for TC1 and +24V DC for TC2
4	Black	← Test in	Test input connected to +24V DC → internal test activated connected to 0V or disconnected → external test activated
5	Gray	↔ Device-internally wired on housing	Functional earth
Mounting plug housing	Braided shield	↔ Shield	Functional earth

Connection assignment for SOLID-2 transmitter, SD2T

### Standard Receiver:

Pin	Color	Assignment	Inputs/outputs
1	Brown	• Supply voltage	+24V DC for TC1 or 0V for TC2
2	White	• Output	OSSD2, switching semiconductor output
3	Blue	• Supply voltage	0V for TC1 and +24V DC for TC2
4	Black	• Output	OSSD1, switching semiconductor output
5	Gray	• Device-internally wired on housing	Functional earth
Mounting plug housing	Braided shield	• Shield	Functional earth

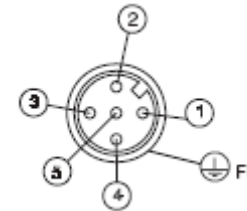


Connection assignment for SOLID-2 receiver, SD2R 5-pin

## Brief instructions for connection cables, item no. 429071 to 429076 [Li9YH(C)-11YH, 5x0, 34 mm<sup>2</sup>]

Deviating from the connecting and operating instructions manual, issue 604041, page 90, **SOLID-4 Safety Light Curtain**, the following assignment applies:

### Transmitter:



- 1 = brown
- 2 = white
- 3 = blue
- 4 = black
- 5 = grey

Pin	Color	Assignment	Inputs/outputs
1	Brown	← Supply voltage	+24V DC for TC1 or 0V for TC2
2	White	n.c.	
3	Blue	← Supply voltage	0V for TC1 and +24V DC for TC2
4	Black	← Test in	Test input connected to +24V DC → Normal operation connected to 0V or disconnected → external test activated
5	Gray	↔ Device-internally wired on housing	Functional earth
Mounting plug housing	Braided shield	↔ Shield	Functional earth

Connection assignment for SOLID-4 receiver, SD4T