




Accessories (Sold separately)

Safety light curtain connecting cable





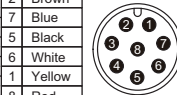
Single-Ended Cable *

Appearance	Type	Cable length	Specifications	Model																							
	For emitter M12 connector (5-pin), 5 wires Color: Gray	3 m	<div>Connected to Power Cable or Double-Ended Cable</div> <div><p>Female</p><table><tr><td>1</td><td>+24 VDC</td><td>Brown</td></tr><tr><td>2</td><td>TEST</td><td>Black</td></tr><tr><td>3</td><td>0 VDC</td><td>Blue</td></tr><tr><td>4</td><td>Not used</td><td>White</td></tr><tr><td>5</td><td>Not used</td><td>Yellow</td></tr></table></div>	1	+24 VDC	Brown	2	TEST	Black	3	0 VDC	Blue	4	Not used	White	5	Not used	Yellow	F39-JG3A-L								
		1		+24 VDC	Brown																						
		2		TEST	Black																						
		3		0 VDC	Blue																						
		4		Not used	White																						
	5	Not used	Yellow																								
	7 m	F39-JG7A-L																									
	10 m	F39-JG10A-L																									
	15 m	F39-JG15A-L																									
	20 m	F39-JG20A-L																									
For receiver M12 connector (8-pin), 8 wires Color: Black	3 m	<div>Connected to Power Cable or Double-Ended Cable</div> <div><p>Female</p><table><tr><td>1</td><td>RESET</td><td>Yellow</td></tr><tr><td>2</td><td>+24 VDC</td><td>Brown</td></tr><tr><td>3</td><td>MUTE A</td><td>Gray</td></tr><tr><td>4</td><td>MUTE B</td><td>Pink</td></tr><tr><td>5</td><td>OSSD 1</td><td>Black</td></tr><tr><td>6</td><td>OSSD 2</td><td>White</td></tr><tr><td>7</td><td>0 VDC</td><td>Blue</td></tr><tr><td>8</td><td>AUX</td><td>Red</td></tr></table></div>	1	RESET	Yellow	2	+24 VDC	Brown	3	MUTE A	Gray	4	MUTE B	Pink	5	OSSD 1	Black	6	OSSD 2	White	7	0 VDC	Blue	8	AUX	Red	F39-JG3A-D
	1		RESET	Yellow																							
	2		+24 VDC	Brown																							
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8	AUX	Red																									
7 m	F39-JG7A-D																										
10 m	F39-JG10A-D																										
15 m	F39-JG15A-D																										
20 m	F39-JG20A-D																										

* A set of two Single-Ended Cables (one for emitter and one for receiver) is also available.
Model: Model number without the -L/-D at the end (F39-JG□A)
Note: To extend the cable length to more than 20 m, add the F39-JG□B Double-Ended Cable.

Double-Ended Cable *

For cable extension and simple wiring

Appearance	Type	Cable length	Specifications	Model																															
	For emitter M12 connector (5-pin) on both ends Color: Gray	0.5 m	<div>Connected to Power Cable or Double-Ended Cable</div> <div><table><tr><td>1</td><td>Brown</td></tr><tr><td>3</td><td>Blue</td></tr><tr><td>2</td><td>Black</td></tr><tr><td>4</td><td>White</td></tr><tr><td>5</td><td>Yellow</td></tr></table><div>Female</div><div>Connected to Single-Ended Cable, or Double-Ended Cable</div><div><table><tr><td>1</td><td>Brown</td></tr><tr><td>3</td><td>Blue</td></tr><tr><td>2</td><td>Black</td></tr><tr><td>4</td><td>White</td></tr><tr><td>5</td><td>Yellow</td></tr></table><div>Male</div></div></div>	1	Brown	3	Blue	2	Black	4	White	5	Yellow	1	Brown	3	Blue	2	Black	4	White	5	Yellow	F39-JGR5B-L											
		1		Brown																															
		3		Blue																															
		2		Black																															
		4		White																															
		5		Yellow																															
		1		Brown																															
		3		Blue																															
	2	Black																																	
	4	White																																	
	5	Yellow																																	
	1 m	F39-JG1B-L																																	
	3 m	F39-JG3B-L																																	
	5 m	F39-JG5B-L																																	
	7 m	F39-JG7B-L																																	
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For receiver M12 connector (8-pin) on both ends Color: Black	0.5 m	<div>Connected to Power Cable or Double-Ended Cable</div> <div><table><tr><td>2</td><td>Brown</td></tr><tr><td>7</td><td>Blue</td></tr><tr><td>5</td><td>Black</td></tr><tr><td>6</td><td>White</td></tr><tr><td>1</td><td>Yellow</td></tr><tr><td>8</td><td>Red</td></tr><tr><td>3</td><td>Gray</td></tr><tr><td>4</td><td>Pink</td></tr></table><div>Female</div><div>Connected to Single-Ended Cable, or Double-Ended Cable</div><div><table><tr><td>2</td><td>Brown</td></tr><tr><td>7</td><td>Blue</td></tr><tr><td>5</td><td>Black</td></tr><tr><td>6</td><td>White</td></tr><tr><td>1</td><td>Yellow</td></tr><tr><td>8</td><td>Red</td></tr><tr><td>3</td><td>Gray</td></tr><tr><td>4</td><td>Pink</td></tr></table><div>Male</div></div></div>	2	Brown	7	Blue	5	Black	6	White	1	Yellow	8	Red	3	Gray	4	Pink	2	Brown	7	Blue	5	Black	6	White	1	Yellow	8	Red	3	Gray	4	Pink	F39-JGR5B-D
	2		Brown																																
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* A set of two Double-Ended Cables (one for emitter and one for receiver) is also available.
Model: Model number without the -L/-D at the end (F39-JG□B)
Note: To extend the cable length to more than 20 m, add the F39-JG□B Double-Ended Cable to the F39-JG□A Single-Ended Cable.
To extend the cable length to more than 40 m, add several Double-Ended Cables to the Single-Ended Cable.
Example: To extend the cable length to 50 m, connect two F39-JG20B (20 m) cables and one F39-JG10A (10 m) cable.

<Connection example>

