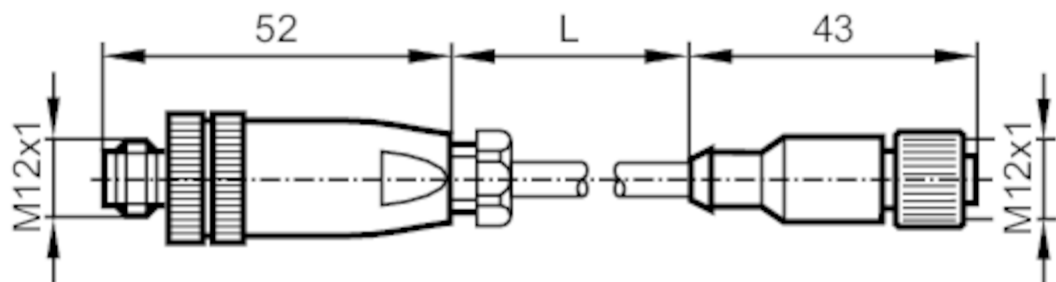


# EY3090



## Cordset for the connection of safety light curtains

ADAPTER CABLE RECEIVER AUTO



Application		
System	Free from silicone; Halogen-free; gold-plated contacts	
Design	For the connection of safety light curtains / safety light grids with OSSD, for receiver	
Application	Configured for automatic operation	
Free from silicone	yes	
Electrical data		
Operating voltage	[V]	< 36 DC
Protection class		II
Max. current load total	[A]	4; (...40 °C)
Operating conditions		
Protection	IP 67	
Mechanical data		
Weight	[g]	47
Material	TPU (urethane) orange; PA	
Molded-body material	TPU / PA	
Material nut	brass, nickel-plated	
Remarks		
Pack quantity	1 pcs.	

# EY3090



## Cordset for the connection of safety light curtains

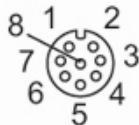
ADAPTER CABLE RECEIVER AUTO

### Electrical connection

Cable: 0.1 m, PUR, Halogen-free, black, Ø 4.9 mm; 5 x 0.34 mm<sup>2</sup> (42 x Ø 0.1 mm )

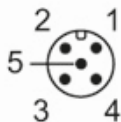
### Electrical connection - Socket

Connector: 1 x M12, straight; coding: A; Moulded body: TPU / PA, orange; Locking: brass, nickel-plated; Contacts: gold-plated;  
Tightening torque: 0.6...1.5 Nm

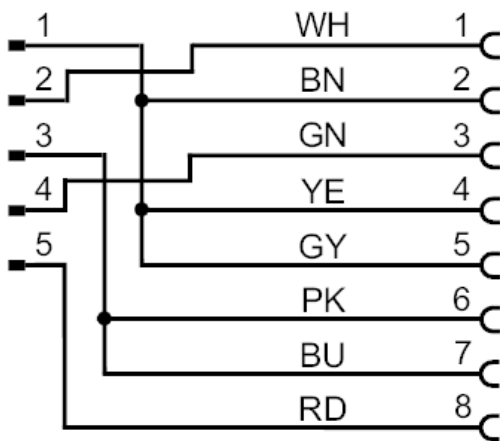


### Electrical connection - plug

Connector: 1 x M12, straight; coding: A; Moulded body: TPU / PA, orange; Locking: brass, nickel-plated; Contacts: gold-plated;  
Tightening torque: 0.6...0.7 Nm



### Connection



	Core colors :
BN =	brown
BU =	blue
GN =	green
GY =	grey
PK =	pink
RD =	red
WH =	white
YE =	yellow