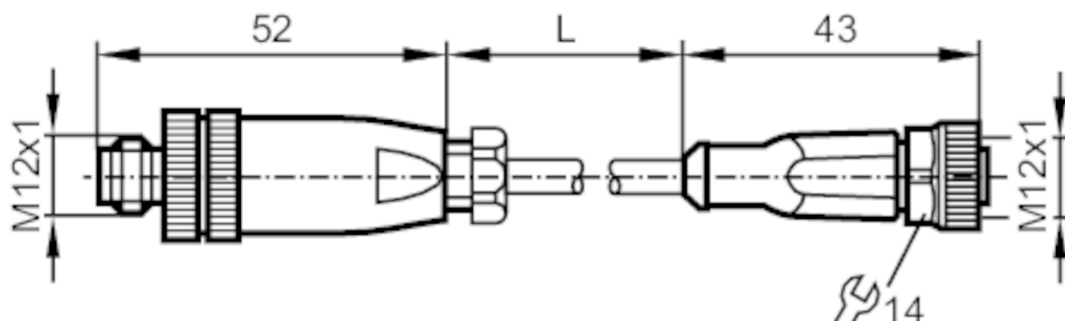


EY3091



Cordset for the connection of safety light curtains

ADAPTER CABLE TRANSM.HIGH RANG



Application	
System	Free from silicone; Halogen-free; gold-plated contacts
Design	For the connection of safety light curtains / safety light grids with OSSD, for transmitter
Application	Configured for "long range"
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]	44.7
Material	TPU (urethane) orange; PA
Molded-body material	TPU / PA
Material nut	brass, nickel-plated
Remarks	
Pack quantity	1 pcs.

EY3091



Cordset for the connection of safety light curtains

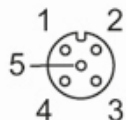
ADAPTER CABLE TRANSM.HIGH RANG

Electrical connection

Cable: 0.1 m, PUR, Halogen-free, black, Ø 4.9 mm; 5 x 0.34 mm² (42 x Ø 0.1 mm)

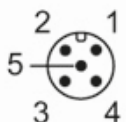
Electrical connection - Socket

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

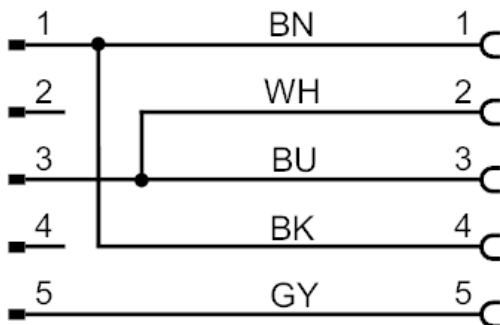


Electrical connection - plug

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 :
BK =	black
BN =	brown
BU =	blue
GY =	grey
WH =	white