

Technical data :

Operating voltage	10...30V DC
Rated current	4 A
Insulation resistance	> 1000 MΩ
Ambient temperature range	-25...70 °C

Protection :

Protection degree	/
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Ø33 straight male connector :

Contact diameter	Ø1,5 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Homopolymer POM Inserts	
Polyamide bending and antikink protection gland	

M12 angled female connector (LEDs) :

Locking nut/screw material	Zamak, nickel-plated
Overmoulding material	TPU, self-extinguishing
Contact diameter	Ø1 mm
Contact material	CuZn, pre-plated with nickel and gold-plated
Contact resistance	< 5 mΩ
LED(s) colour	LEDs (YE / GN)
Compatibility type	PNP
Current consumption per LED	< 5 mA

Status indication :

Signal (4)	Yellow LED
Power	Green LED

Cable characteristics :

Sheath material	Halogen free PUR
Wire structure	5 x 0,34 mm ²
Conductor class	6
Sheath diameter	6,9 mm
Flame resistance according to	IEC 60332-1
Oil resistance according to	EN 50363 & IEC 60811-2-1
Halogen free cable according to VDE 0472, part 815	

Cable length :

L length	0,7 m
Other length	On request

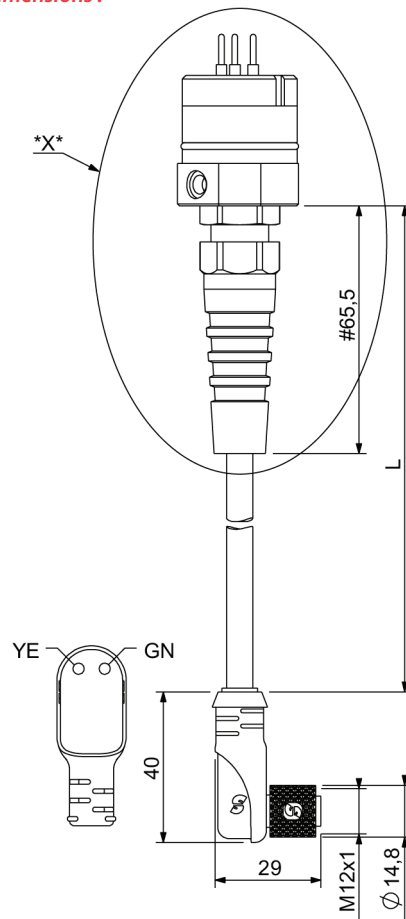
***X* Note :**

Detail view in appendix

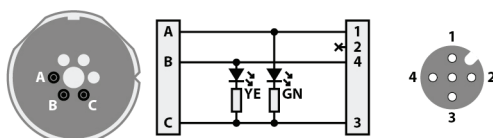
L3312/3MLP0072W



Dimensions :



Wiring diagram :



Ø33 straight male connector :

Contact diameter Ø1,5 mm
 Contact material CuZn, pre-plated with nickel and gold-plated
 Homopolymer POM Inserts
 Polyamide bending and antikink protection gland

***A* Note :**

NBR IRHD Ø27xØ1,5 O-ring

L3312/3MLP_2W_Detail

Appendix (Detail view)



Dimensions :

