

# EGG.3P.310.PLNV

# **SUMMARY**

#### # Wires

Low voltage

11



Image is for illustrative purpose only

Series	3P	Download	
Termination type	Female print PCB	Request a quote	
IP rating	61	PCB Eagle Pattern	
AWG wire size	30.00 - 22.00	PCB Altium Pattern	
Cable Ø	0.00 - 0.00 mm	PCB KiCad Pattern	
Status	active	Catalog	
Matching parts	FGG.3P.310.PLWD85G		

# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	EG*: Fixed receptacle, nut fixing with key
Keying	User configurable, 1 of 11 key positions. Plug: male contacts; Receptacle: female contacts
Housing Material	PSU (Polysulfone), gray
Weight	11.88 g

#### Performance

Configuration	3P.310 : 10 Low Voltage + 1 Ground contact
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	5 Amps

#### **Specifications**

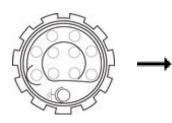
Contact Type: Print (straight) Vtest: 2300 V (AC), 3300 V (DC)

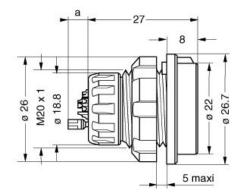
#### Others

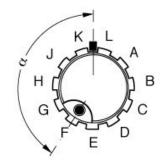
Endurance (Shell): >1000 mating cycles Temp (min / max): -50°C / +150°C F ret (min): 100 N F ret (max): 200 N

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DRAWINGS







#### Dimensions

	А	Ν	a
mm.	26.7	27	4.7
in.	1,05	1,06	0,19

### **RECOMMENDED BY LEMO**

Tools

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