## EGG.4K.93R.CLL





Image for illustrative purpose only

## **Summary**

#### Request a quote

Catalog	
Nb of contacts Fiber optic	2
Wire Size/AWG	30 - 22
Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	4.00 - 28.60 mm
Size	4K
Suggested matching part	FGG.4K.93R.CLAT13Z
Series	K - Outdoor keyed

# **Technical details**

### **Electrical Configuration**

<b>3</b>					
Nb of contacts Fiber optic	2				
Contact Termination Fiber optic	Solder				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	10 A				
Vtest (contact-contact)	950V (AC), 1345 V (DC)				
Vtest (contact-shell)	850V (AC), 1205V (DC)				
Contact Dia.	0.9				
Wire Size/AWG	30 - 22				
Gender	Standard				
Form & Material					
Shell style / Model id	EG - Fixed receptacle, nut fixing				
Socket / Receptacle	Fixed Panel Front Mounted				
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces				
Locking system	Push-pull				
Keying	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)				
Colour	Grey				
Weight	108.11 g				
invironment					
Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement				
Environmental sealing (IP rating)	IP68				
Endurance	5000 mating cycles				
Temperature range	-40°C / +80°C				
Climatical Category	50/175/21				
Humidity (max)	<=95% [at 60 deg C /140 F]				
Shielding (min)	95 dB (10 MHz)				
Shielding (min)	80 dB (1 GHz)				
Shock Resistance	100 g [ 6 ms]				
Vibration	15 g [10 Hz - 2000 Hz]				
Salt Spray Corrosion	>1000 hr				

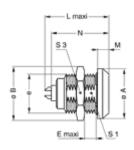
#### $\underline{https://www.lemo.com/int\_en/solutions/originals/k-outdoor-keyed/egg-4k-93r-cll.html}$

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Jacket cable outside diameter [mm]

4.00 - 28.60 mm

# **Drawings**





### **Dimensions**

	A	В	е	E	L	M	N	<b>S</b> 3	<b>S1</b>
mm.	37	41.5	M30x1.0	9	40.2	6.5	38.6	36	28.5
in.	1.46	1.63		0.35	1.58	0.26	1.52	1.42	1.12

# **Recommended By Lemo**

#### **Accessories**

Compatible cap

BRE.4K.200.NAS