



Summary

[Request a quote](#)

[Catalog](#)

Gender	Standard
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Threaded
Size	4W
Matching parts	FVG.4W.464.CLAC85
Series	W - Underwater

Technical details

Electrical Configuration

Contact Type	Solder
Gender	Standard

Form & Material

Shell style / Model id	EV - Fixed socket, nut fixing
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Threaded
Keying	1 key (alpha=0, Plug: male contacts, Receptacle: female contacts)
Weight	69.06 g

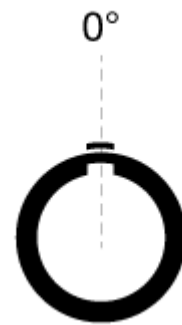
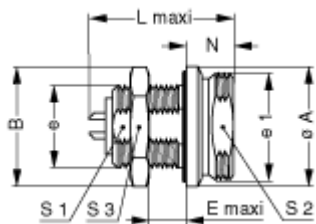
https://www.lemo.com/int_en/solutions/supreme/w-underwater/evg-4w-464-cll.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Environment

Technical domain	Specialties and Other
Environmental sealing (IP rating)	IP68
Endurance	1000 mating cycles
Temperature range	-20°C / +200°C
Climatical Category	20/200/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Pressure	30 bars
Salt Spray Corrosion	>1000 hr

Drawings



Dimensions

	A	B	e	e1	E	L	N	S1	S2	S3
mm.	32.8	34.2	M24x1.0	M30x1.0	15	40.2	9.5	22.5	28.5	30
in.	1.29	1.35			0.59	1.58	0.37	0.89	1.12	1.18

https://www.lemo.com/int_en/solutions/supreme/w-underwater/evg-4w-464-cll.html

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.