



*Image for illustrative purpose only*

## Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Thermocouple	1
Wire Size/AWG	20 - 18
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Size	1B
Series	B - Indoor keyed

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzk.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzk.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.

# Technical details

## Electrical Configuration

Nb of contacts Thermocouple	1
Contact Termination Thermocouple	Crimp
Wire Size/AWG	20 - 18

## Form & Material

Shell style / Model id	EG - Type K thermocouple female crimp contact, standard barrel
Socket / Receptacle	Fixed Panel Front Mounted
Housing material	Thermocouple / Chromel
Keying	No keying
Weight	0.3 g

## Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	No IP rating
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Humidity (max)	<=95% [at 60 deg C /140 F]

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzk.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzk.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.