



Image for illustrative purpose only

Summary

Request a quote

Catalog

Number of contacts Low Voltage	65
Wire Size/AWG	32 - 28
Socket / Receptacle	Socket / Receptacle - Fixed Panel Front Mounted
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.00 - 9.20 mm
Size	1R
Suggested matching part	FGG.1R.365.GLC92

https://www.lemo.com/int_en/ebg-1r-365-glm.html

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Technical details

Electrical Configuration

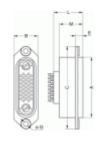
Electrical Configuration					
Contact Termination Low voltage	Crimp				
Insert configuration value	1R.365 - 65 low voltage				
Insulator	L: PEEK (UL 94 / V-0/1.5)				
Rated current	0.5 A				
Test voltage (kV rms) Contact-contact	0.6				
Contact Type	Crimp				
Contact Dia.	0.5				
Number of contacts Low Voltage	65				
Wire Size/AWG	32 - 28				
Form & Material					
Shell style / Model id	EBG - Fixed receptacle, key (G) or key (A) with visible shell				
Socket / Receptacle	Fixed Panel Front Mounted				
Housing material	Crastin [®] PBT (Polybutylene terephthalate), gray				
Locking system	Push-pull				
Keying	3 keys (alpha=50,beta=30, plug: male contacts, receptacle: female contacts)				
Weight	16.86 g				
Environment					
Environmental sealing (IP rating)	IP50				
Cable fixation					
Jacket cable outside diameter [mm]	2.00 - 9.20 mm				

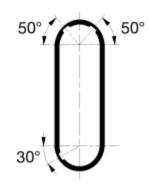
Drawings

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Dimensions

	Α	В	С	E	G	L	Μ
mm.	37	15	51	4.5	3.2	19.5	14.5
in.	1.46	0.59	2.01	0.18	0.13	0.77	0.57

Recommended By Lemo

Accessories

Replacement contact	EGG.00.654.ZZM		
Tools			
Positionner	DCE.91.051.BVM		
Extraction tool	DCC.05.02B.LAG		
Crimp tool	DPC.91.701.V		

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