Circular DIN connectors



Connector Overview (1)

Connector Overvi	iow (1)					
Pictures		6 Talland		o El Britis	STATE OF THE PARTY	OF STREET
Series	GAC	GFC	GAE	GFF	HBE	HAE
Protection	IP 67	IP 67	IP 67	IP 68	IP 67	IP 67
Voltage (max.)	250 V	250 V	250 V	250 V	250 V	250 V
Current (max.)	4 Amp.	4 Amp.	4 Amp.	4 Amp.	4 Amp.	4 Amp.
Positions	3 - 12	3 - 8	4 and 5	3/4/5	4	2 + PE
Shielding	yes/no	yes/no	yes/no	no	yes	no
Cable entry (mm)	4.0-8	n/a	4-8.5	n/a	5-8.0	4.0-8
Inside	solder	n/a	solder	solder	solder	screws
Termination	screws		screws	dip solder	screws	
			dip solder		dip solder	
Locking System	screw on	screw on	screw on	screw on	screw on	screw on
Molded	no	yes	no	yes	no	no
Locking size	M12-Acode	M12-Acode	M12-Bcode	M12-Bcode	M12-Dcode	M12-US
Pictures	0	OF STREET	all of	0		
Series	LIAE					(a))
B	HAE	GAD	НВК	HGK	ЕНА	FHK
Protection	IP 67	GAD IP 67	HBK IP 67	HGK IP 68	EHA IP 40	FHK IP 40
Voltage (max.)						
	IP 67	IP 67	IP 67	IP 68	IP 40	IP 40
Voltage (max.)	IP 67 250 V	IP 67 250 Volt	IP 67 250 Volt	IP 68 300 volt	IP 40 250 V	IP 40 250 V
Voltage (max.) Current (max.)	IP 67 250 V 4 Amp.	IP 67 250 Volt 16 Amp.	IP 67 250 Volt 12 Amp.	IP 68 300 volt 12 Amp.	IP 40 250 V 7 Amp.	IP 40 250 V 7 Amp.
Voltage (max.) Current (max.) Positions	IP 67 250 V 4 Amp. 2 + PE	IP 67 250 Volt 16 Amp. 4	IP 67 250 Volt 12 Amp. 2+PE-4+PE	IP 68 300 volt 12 Amp. 3 - 5	IP 40 250 V 7 Amp. 2 - 24	IP 40 250 V 7 Amp. 2 - 24
Voltage (max.) Current (max.) Positions Shielding	IP 67 250 V 4 Amp. 2 + PE no	IP 67 250 Volt 16 Amp. 4 no	IP 67 250 Volt 12 Amp. 2+PE-4+PE no	IP 68 300 volt 12 Amp. 3 - 5 no	IP 40 250 V 7 Amp. 2 - 24 yes	IP 40 250 V 7 Amp. 2 - 24 no
Voltage (max.) Current (max.) Positions Shielding Cable entry (mm)	IP 67 250 V 4 Amp. 2 + PE no 4.0-8	IP 67 250 Volt 16 Amp. 4 no 6.0-12	IP 67 250 Volt 12 Amp. 2+PE-4+PE no 6- 18	IP 68 300 volt 12 Amp. 3 - 5 no n/a	IP 40 250 V 7 Amp. 2 - 24 yes 4.0-8	IP 40 250 V 7 Amp. 2 - 24 no 3.0-8
Voltage (max.) Current (max.) Positions Shielding Cable entry (mm) Inside	IP 67 250 V 4 Amp. 2 + PE no 4.0-8	IP 67 250 Volt 16 Amp. 4 no 6.0-12 solder	IP 67 250 Volt 12 Amp. 2+PE-4+PE no 6- 18	IP 68 300 volt 12 Amp. 3 - 5 no n/a	IP 40 250 V 7 Amp. 2 - 24 yes 4.0-8	IP 40 250 V 7 Amp. 2 - 24 no 3.0-8 solder
Voltage (max.) Current (max.) Positions Shielding Cable entry (mm) Inside Termination	IP 67 250 V 4 Amp. 2 + PE no 4.0-8 screws	IP 67 250 Volt 16 Amp. 4 no 6.0-12 solder dip solder	IP 67 250 Volt 12 Amp. 2+PE-4+PE no 6- 18 screws	IP 68 300 volt 12 Amp. 3 - 5 no n/a n/a	IP 40 250 V 7 Amp. 2 - 24 yes 4.0-8 solder	IP 40 250 V 7 Amp. 2 - 24 no 3.0-8 solder dip solder

Circular DIN connectors



Connector Overview (2)

Pictures	500	OF COLOR			
Series	FHB	DBC	GBC		
Protection	IP 40	IP 67	IP 67		
Voltage (max.)	250 V	250 V	250 Volt		
Current (max.)	7 Amp.	7 Amp.	7 Amp.		
Positions	2 - 24	2 - 24	2 - 24		
Shielding	no	yes	no		
Cable entry (mm)	3.0-8	4.0-8	4.0-8		
Inside	solder		solder		
Termination			dip solder		
Locking System	screw on	screw on	screw on		
Molded	no	no	no		
Locking size	M16	M16	M16		_

For all our M5 to M16 Connectors please call us for more Information.