



Technical data

GHG 721 00 up to 26 terminals	GHG 721 10 up to 48 terminals
Marking to 94/9/EC	Ⓔ II 2 G Ex de ia/ib [ja/ib] m IIC T4 / Ⓔ II 2 D Ex tD A21 IP66 T 80 °C
EC-Type Examination Certificate	PTB 99 ATEX 1044
IECEX certification of conformity	IECEX BK1 05.0005
Marking accd. to IECEx	Ex e ia/ib [ja/ib] IIC T4/T6 Ex tD A21 IP66 T80 °C
Permissible ambient temperature	-20 °C to +40 °C -55 °C to +55 °C (option)
Rated voltage	690 V
Rated current	Depends on terminal mounting
Insulation class	I
Degree of protection accd. EN 60529	IP66
Enclosure material	Glass-fibre reinforced polyester
Enclosure colour	black

GHG 721 00 up to 26 terminals								
Connecting terminals	up to 16 mm <sup>2</sup>							
Dimensions (L x W x H)	165 x 165 x 131.5 mm							
Weight	approx. 1.1 kg							
Drillings/cable glands	M12	M16	M20	M25	M32	M40	M50	M63
Max. number down	35	20	12	11	6	4	2	2
Max. number flange plastic	11	6	4	3	2	1	1	-
Max. number flange metal	-	-	3	2	1	-	-	-
Terminal mounting space on the terminal rail	140 mm							
Max. number of terminals acc. to certification	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	10 mm <sup>2</sup>	16 mm <sup>2</sup>			
	26	22	17	13	11			

GHG 721 10 up to 48 terminals								
Connecting terminals	up to 16 mm <sup>2</sup>							
Dimensions (L x W x H)	165 x 285 x 143 mm							
Weight	approx. 1.7 kg							
Drillings/cable glands	M12	M16	M20	M25	M32	M40	M50	M63
Max. number down	75	42	32	21	11	8	4	3
Max. number flange plastic	46	25	20	11	8	4	3	2
Max. number flange metal	-	-	12	9	5	3	3	2
Terminal mounting space on the terminal rail	262 mm							
Max. number of terminals acc. to certification	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	10 mm <sup>2</sup>	16 mm <sup>2</sup>			
	48	40	30	24	20			

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