



Technical data

GHG 731 11 up to 16 terminals | GHG 731 12 up to 24 terminals

Marking to 94/9/EC	Ex II 2 G Ex de ia/ib [ia/ib] m IIC T6 / Ex II 2 D Ex tD A21 IP65 T 80 °C
EC-Type Examination Certificate	PTB 99 ATEX 1044
IECEX certification of conformity	IECEX BK1 05.0004
Marking accd. to IECEX	Ex e ia [ia] IIC T6/T5 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 731 11 up to 16 terminals

Connecting terminals	up to 16 mm ²						
Dimensions (L x W x H)	140 x 120 x 95 mm						
Weight	approx. 0.8 kg						
Drillings/cable glands	M12	M16	M20	M25	M32	M40	M50
Max. number up/down	15	8	6	4	2	2	1
Terminal mounting space on the terminal rail	107 mm						
Max. number of terminals acc. to certification	2.5 mm ²	4 mm ²	6 mm ²	10 mm ²	16 mm ²		
	16	14	10	8	8		

GHG 731 12 up to 24 terminals

Connecting terminals	up to 16 mm ²						
Dimensions (L x W x H)	140 x 182.5 x 95 mm						
Weight	approx. 1.1 kg						
Drillings/cable glands	M12	M16	M20	M25	M32	M40	M50
Max. number up/down	24	17	10	6	3	3	2
Length of assembling of the terminal rail	169 mm						
Max. number of terminals acc. to certification	2.5 mm ²	4 mm ²	6 mm ²	10 mm ²	16 mm ²		
	24	24	18	18	14		