

Ex-e/Ex-i terminal box



Technical data

GHG 791 01 up to 4 terminals | GHG 791 02 up to 12 terminals

Marking to 94/9/EC	Ⓔ II 2 G Ex dem ia II, IIC T6 / Ⓔ II 2 D Ex tD A21 IP66 T80 °C
EC-Type Examination Certificate	PTB 00 ATEX 3108
IECEX certificate of conformity	IECEX BK1 07.0034
Marking accd. to IECEX	Ex e II T6 / Ex ia IIC T6 Ex tD A21 IP66 T58 °C
Permissible ambient temperature	-20 °C to +40 °C -55 °C to +40 °C (option)
Rated voltage	690 V
Insulation class	I
Degree of protection accd. EN 60529	IP66
Enclosure material	Polyamide
Enclosure colour	black

GHG 791 01 up to 6 terminals

Rated current	max. 30 A
Connecting terminals	up to 4 mm ²
Cable glands/enclosure drilling	max. 2 x M25 or 1 x M25 + 2 x M12
Dimensions (L x W x H)	81.5 x 100 x 61 mm
Weight	approx. 0.3 kg

GHG 791 02 up to 12 terminals

Rated current	max. 39 A
Connecting terminals	up to 6 mm ²
Cable glands/enclosure drilling	max. 2 x M25 or 1 x M32 + 1 x M25 or 1 x M25 + 4 x M12
Dimensions (L x W x H)	117.5 x 113.5 x 73.5 mm
Weight	approx. 0.5 kg