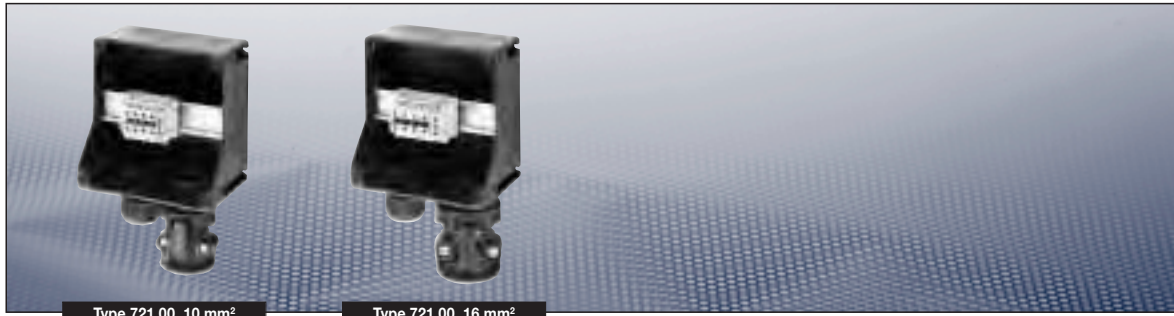


**Ex-Intermediate motor terminal boxes 10 mm<sup>2</sup>/16 mm<sup>2</sup>**



**Technical data**

**Type 721 00**

Marking to 94/9/EC	⊕ II 2 G Ex de ia/ib [ia/ib] m IIC T6 / ⊕ II 2 D Ex tD A21 IP66 T80 °C
Permissible ambient temperature	-20 °C to +40 °C
EC-Type Examination Certificate	PTB 99 ATEX 1044
IECEX certificate of conformity	IECEX BK1 07.0023
Marking accord. to IECEx	Ex ed ia/ib m [ia/ib] IIC T4 – T6 Ex tD A21 IP66 T80 °C
Rated voltage	up to 690 V
Rated current	depends on terminal mounting
Degree of EN 60529	IP66
Terminal cross section	721 00 max. 10 mm <sup>2</sup> / 721 10 max. 16 mm <sup>2</sup>
Enclosure material	Glass-fibre reinforced polyester
Weight	721 00 approx. 1.0 kg / 721 10 approx. 1.1 kg

**Ordering details**

Type	Cable gland	No. of terminals	Order No.
Type 721 00 mounted with screw terminals 2 x 10 mm <sup>2</sup> + 1 x PE-terminal 2 x 10 mm <sup>2</sup>			
Ex-e	1 x M40 for cable Ø 17-28 mm 1 x M40 trumpet-shaped gland for cable Ø 19-27 mm	4 x Ex-e 1 x PE	<b>GHG 721 0001 R0013</b>

Type	Cable gland	No. of terminals	Order No.
Type 721 00 mounted with screw terminals 2 x 16 mm <sup>2</sup> + 1 x PE-terminal 2 x 16 mm <sup>2</sup>			
Ex-e	1 x M50 for cable Ø 21-35 mm 1 x M50 trumpet-shaped gland for cable Ø 26-34 mm	4 x Ex-e 1 x PE	<b>GHG 721 0001 R0014</b>

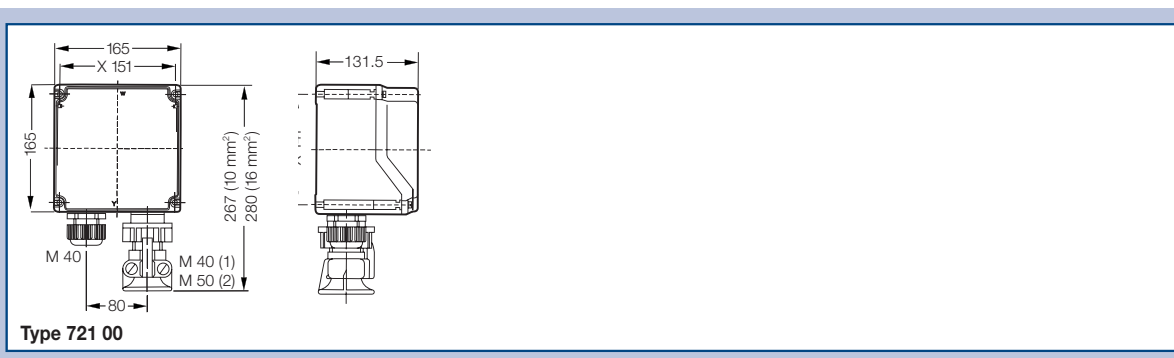
Other versions available on request.

**Accessories**

**Mounting plate for junction box 721 00**

Type	Application	Fixing method	Order No.
Size 2A	Wall mounting	screwless mounting	<b>GHG 610 1953 R0107</b>
Size 2A	Trellis mounting	screwless mounting	<b>GHG 610 1953 R0109</b>
Size 2A	Pipe mounting	screwless mounting	<b>GHG 610 1953 R0108</b>
Protective canopy Size 2A	for mounting plate size 2A		<b>GHG 610 1955 R0103</b>

**Dimension drawing**



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Dimensions in mm