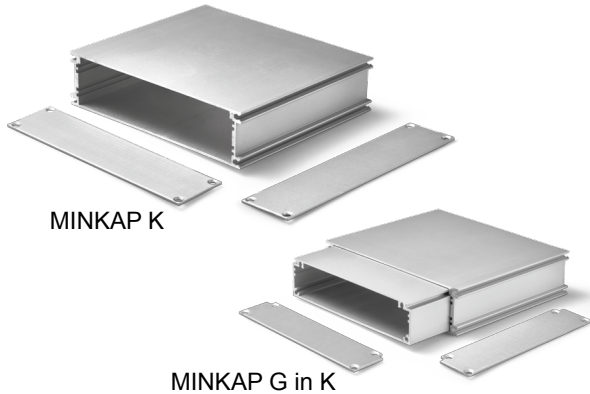


Data Sheet for Aluminium Housing

Electronics aluminium housing

Series MINKAP K



The MINKAP K aluminium housing for circuit boards (107 mm width) provides 4 x 2 guide slots for PCB mounting with 1.6 mm PCB thickness. The housing has an internal height of 26.2 mm and is offered in the standard length 160 mm (customer-specific lengths up to a maximum of 3,000 mm) with or without end plates. Screws are included by ordering plates. The aluminium housings are available in anodised aluminium (optional blank). The MINKAP K series can be used both for insertion into the MINKAP G series housing as well as for individual applications. On the outside of the housing of the MINKAP K there are 4 grooves for mounting.

Data Profile

| | |
|----------------------------|--|
| External dimensions height | 29 mm |
| External dimensions width | 116,2 mm |
| Internal Dimension height | 26,2 mm |
| Internal Dimension width | 107 mm |
| Material thickness | 1,4 mm |
| PCB groove x 2 | 4 |
| PCB material thickness | 1,6 mm (max. 1,8 mm) |
| Material | ALMgSi 0,5 F22 Mg 0,40 - 0,45 |
| Colour | Aluminium nature anodised (optional blank) |
| Mass ca. | 1,299 kg/m |

Data End Plates

| | |
|-----------------|--|
| Material | Aluminium |
| Colour | Aluminium nature anodised (optional blank) |
| Feed for screws | M3 x 8 screws included in delivery |

Data Sheet for Aluminium Housing

Electronics aluminium housing

Series MINKAP K

Order Code

| Description | Selection: standard=black/bold, possible options=grey/cursive | | | |
|--|---|--------------------|----------------------|----------------------|
| Series: | MINKAP-K | | | |
| Profile length: 160 mm <i>Option custom length in mm (max. 3000)</i> | | 160 XXXX | | |
| End plates (colour depends of profile): Without end plates With end plates (2 pcs.) | | | O K | |
| Profile colour: Aluminium nature anodised <i>Option blank</i> | | | | A B |

For higher quantities or on-going demand, additional options are available as described below on request

For Example: Processing of the housings such as drilling, punching, milling etc. as well as printing, customer-specific colours according to customer requirements. Customized processing of end plates, other thicknesses and materials. Chromate the bare housing and plates and more.

Data Sheet for Aluminium Housing

Electronics aluminium housing

Series MINKAP K

Drawing

