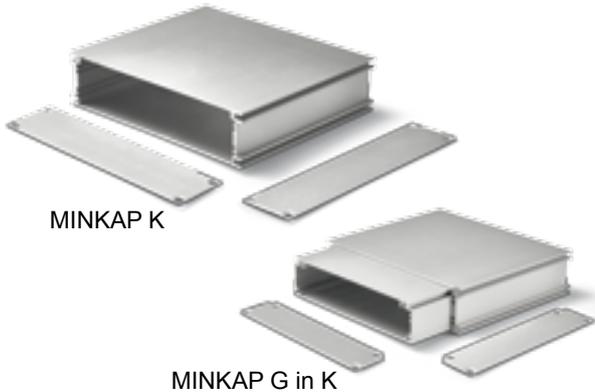


Data Sheet for Aluminium Housing

Electronics aluminium housing

Series MINKAP K



The MINKAP K aluminium enclosure for printed circuit boards (107 mm wide) provides 4 x 2 guide slots for PCB mounting with 1.6 mm PCB thickness. The enclosure has an internal height of 26.2 mm and is offered in standard lengths of 160 mm (custom lengths up to 3,000 mm maximum) with or without end plates. Screws are included when ordering plates. The aluminium enclosures are available in anodized aluminium (optional blank). The MINKAP K series can be used in the MINKAP G series enclosures as well as for individual applications. On the outside of the MINKAP K enclosure 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 anodized (optional blank)
Mass ca.	1.299 kg/m

Data End Plates	
Material	Aluminium
Colour	Aluminium nature anodized (optional blank)
Feed for screws	M3 x 8 screws included in delivery

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Electronics aluminium housing

Series MINKAP K

Order Code

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

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.

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Electronics aluminium housing

Series MINKAP K

Drawing

