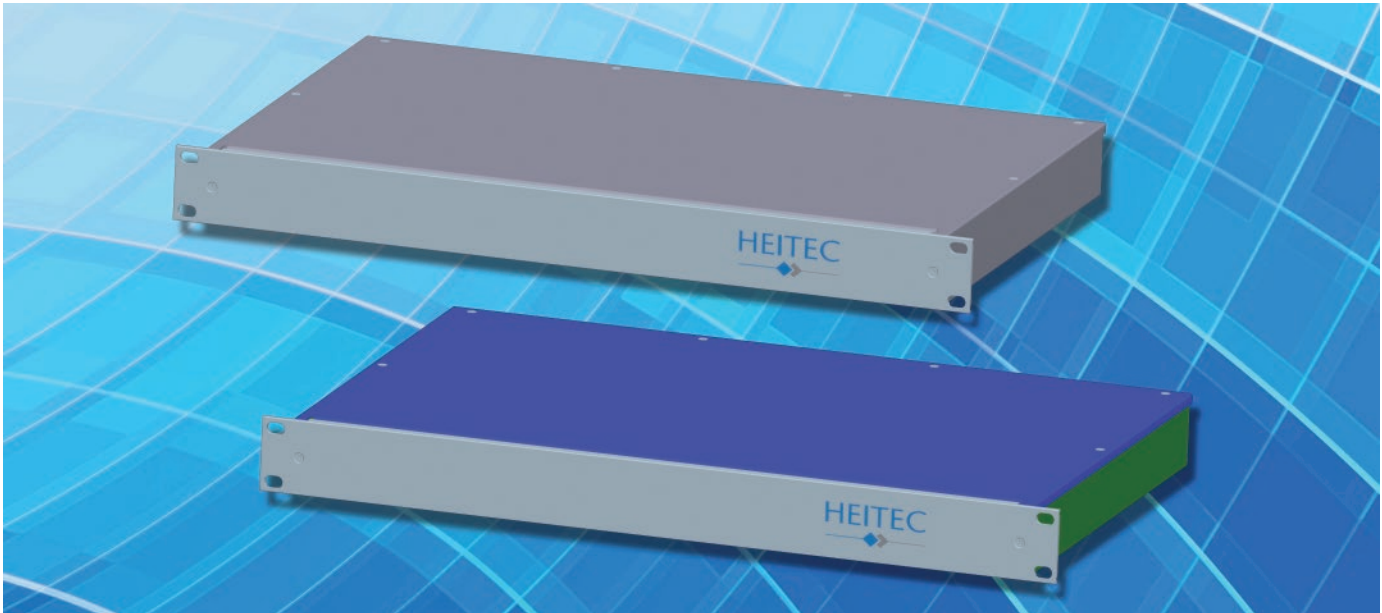


## HEIbox ECO COST OPTIMIZED 1 U SYSTEM HOUSING



### NEW 19" 1 U HOUSING

Due to the increasing miniaturization of electronics and augmenting cost pressure the trend in the 19" world goes also towards housing new applications which formerly were packaged in e.g. 2U or 4U systems in smaller enclosures.

Based on the proven 19" standard HEITEC has developed an affordable and stable enclosure for 1U rack-mount which as an EMC variant also enables excellent and effective EMC attenuation through the intelligent combination of EMC gaskets and novel EMC mesh tape. By default, the housing is available in 5 depths – 150mm, 200mm, 250mm, 300mm and 350mm, each providing the greatest possible interior space utilization.

The aluminum profile face plates and the aluminum rear metal sheet can easily and flexibly be arranged and adapted by the customer or PCW – which e.g. allows fast prototyping.

Additionally, and even in small quantities, PCW offers the possibility to individually adapt the housing according to customer requirements – these services span from the individual finish of the case (e.g., for use as a desktop case) and front as well as rear panel processing to individual printing on the front panel



## HEIbox ECO

### COST OPTIMIZED 1 U SYSTEM HOUSING

Article	Name	Depth	Height	Width
9919795	Plug-in unit	150mm	1 U	84 HP
9919796	Plug-in unit	200mm	1 U	84 HP
9919797	Plug-in unit	250mm	1 U	84 HP
9919798	Plug-in unit	300mm	1 U	84 HP
9919799	Plug-in unit	350mm	1 U	84 HP
9919800	EMV set for HEIbox ECO 1 U			

#### TECHNICAL SHORT DESCRIPTION:

- 1 U housing in 5 depths of 150/200/250/300/350mm
- Sheet steel housing
- Front panel made of aluminum profile with passivated surface
- Aluminum rear panel
- Usable as rack-mount and as desktop case
- Corresponds to IEC 60297-3-101, -102, -103 and IEEE 1101.1/10/11
- Optional: highly effective EMC protection
- Simple and individual adaption of case possible

#### Customer Benefits

- ▶ Affordable and stable 1 U housing
- ▶ Extruded aluminum profile front panel easily treatable
- ▶ Optional cost-efficient and effective EMC extension
- ▶ Quick and easy installation
- ▶ Flexibly and individually customizable
- ▶ Housing in favorite color, even in small quantities

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