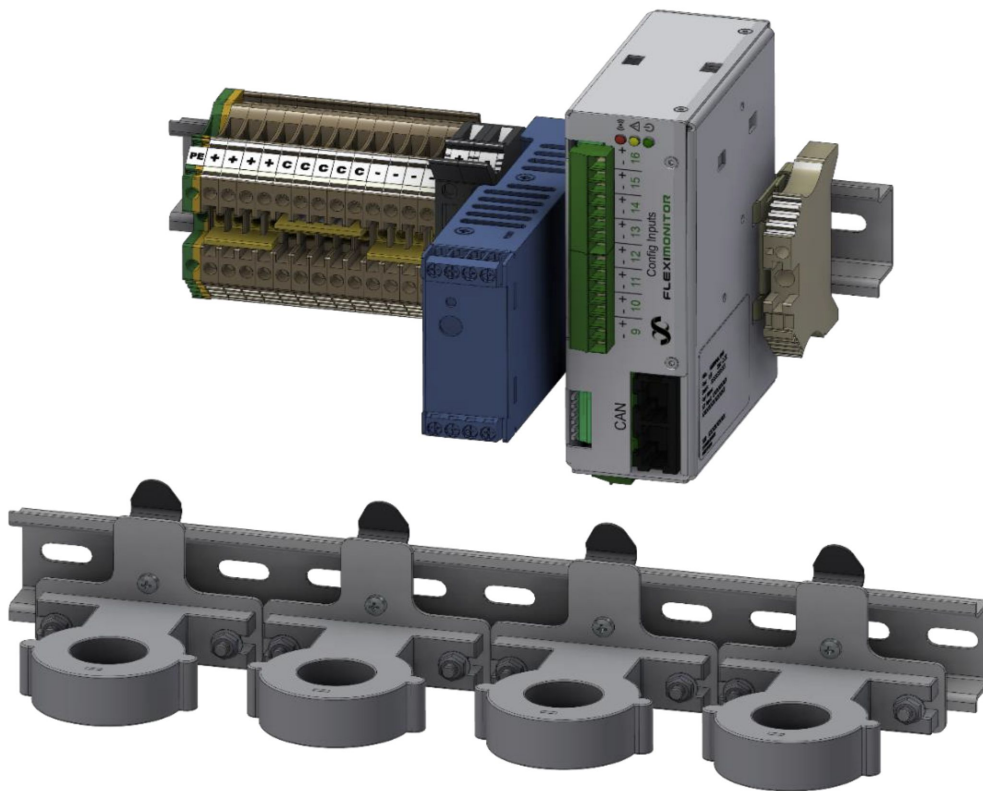


# Hall Sensor KIT

Extension KIT for individual load measurement  
with Hall current sensors



## Extended load current measurement

The Hall Sensor KIT provide the possibility of individual measurement of DC load currents through 4 Hall current sensors. The number of Hall current sensors can be expanded up to 7.

The Hall Sensor KIT can be used as extension for existing Smartpack based systems in the field, where individual load current measurement is required. Hall current sensors can be clipped very simply to the existing load wiring.

## Key features

- Up to 7x Hall current sensors
- FlexiMonitor CAN node
- DC/DC converter

## Applications

- Telecom – Mobile / Wireless
  - Radio base stations / cell sites
  - LTE / 4G / WiMAX
  - 5G
- Telecom – Fixed
  - Telephony servers/switches
  - Fiber optics / FTTx
  - Microwave
  - Cable
  - Broadband

# Hall Sensor KIT

Extension KIT for individual load measurement with Hall current sensors

Model		Hall Sensor KIT
Part number (order)		CTEZ000000.1092
Input supply voltage (range)		48 Vdc (18-75 Vdc)
Hall current sensors		4x Hall current sensor (included) Possible expansion up to 7x Hall current sensor (optional)
Mounting option		DIN rail mount

Control and Monitoring	
CAN node <sup>1)</sup>	FlexiMonitor
Communication	With Smartpack 2, Smartpack R and Smartpack S based control systems

Hall current sensor	
Rated current	100 A
Mounting option	Clip on DIN rail (64 mm wide)

Design Standards	
Certificate	CE marking

1) See FlexiMonitor Datasheet for details

Specifications are subject to change without notice