

# Small-signal adaptor

To connect CAPDIS / U sensores and IKI-LUM to IKI-55

The IKI small signal sensor adaptor enables the connection of IKI-LUM current transformers and the connection of an LRM interface / ohmic voltage sensors according to IEC 62271-213 to the IKI-55. Thus, in addition to the connection of standardised small signal transformers according to the IEC 61869-10 and 61869-11 standards, signals of a Capdis-Sx / ohmic voltage sensors and IKI-LUMs can also be connected to the IKI-55. In this way, the IKI-55 is also suitable for retrofit solutions for systems in which converters and Capdis-Sx are already pre-installed.



## Properties

This version of the adapter allows the connection of a capacitive LRM interface (e.g. Capdis) and as a cross calibration input the connection of a precision voltage sensor with an output voltage of  $3.25 / \sqrt{3}$  V. The associated cable sets for connection to the IKI-55 can be obtained as accessories.

## Varianten

Item number	Description
2502466_H001	Small-Signal Sensor-Adapter Interfaces: IKI-LUM, U-LRM, U-LRM
2502466_H002	Small-Signal Sensor-Adapter Interfaces: IKI-LUM, U-LRM, U-DIV

## Technische Daten

### Gerätedaten

Article number	2502466_H002
Quantity unit	Piece
Product designation	Small-Signal Sensor-Adapter Interfaces: IKI-LUM, U-LRM, U-DIV

### Gerätedaten

Accuracy class amplitude	VT inputs: 1%, CT inputs: 1%
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## Abmessungen und Einbauhinweise

Case height x width x depth	20 x 70 x 55 mm
Installation notes	Mounting on DIN rail possible.

## Einsatzbedingungen

Operating temperature	-40°C ... 70°C
Storage temperature	-40°C ... 80°C
Protection class	IP40
Rated frequency	50 Hz, 60 Hz

## Zubehör

Article number	Product designation
2502467	Cable set for Small-Signal Sensor-Adapter   0.25 m
2502468	Cable set for Small-Signal Sensor-Adapter   1.5 m

