# **Small-signal adaptor**

To connect CAPDIS and IKI-LUM to IKI-55

The IKI small signal sensor adapter 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**

Two capacitive LRM interfaces (e.g. CAPDIS-Sx) can be connected as monitoring of a second field for control functions such as automatic field switching. 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_H001
Quantity unit	Piece
Product designation	Small-Signal Sensor-Adapter Interfaces: IKI-LUM, U-LRM, U-LRM
Gerätedaten	
Accuracy class amplitude	VT inputs: 3%, 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