



- High Voltage Adaptors for KPM169x DC Insulation Guards
- Up to 1600VDC (up to 5000VDC on request)
- Limits the measuring output signal to KPM169x series
- · Epoxy filled for electrical insulation

# **Specifications**

Voltage range:	Up to 1600V (higher voltages on request)
Burden:	<0,5mA
Temperature range:	-10 to +54°C
Dimensions: RH2, RH4 & RH8 RH12 & RH16	55 x 110 x 75mm 100 x110 x 75mm
Ingress Protection:	IP21
Weight: RH2, RH4 & RH8 RH12 & RH16	app. 0,5kg app. 0,9kg

#### **Description**

DC Voltage Adapter for use in conjunction with KPM169x series when the monitored DC voltage is higher than 60VDC

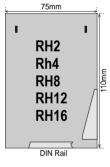
The adapter is a passive resistive/capacity unit and is potted in polyurethane for electrical safety.

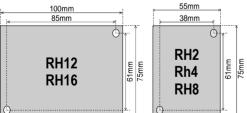
When the adapters is connected to the instrument the maximum voltage output is app. 60VDC.

#### **Models**

lype	<u>Voltage range</u>		
RH2:	min. 60VDC	max. 200VDC	
RH4:	min. 200VDC	max. 400VDC	
RH8:	min. 400VDC	max. 800VDC	
RH12:	min. 800VDC	max. 1200VDC	
RH16:	min. 1200VDC	max. 1600VDC	

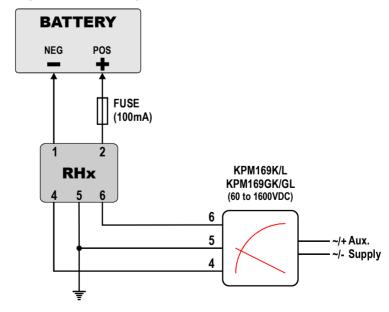
#### **Dimension**





## **Principle connection**

## **INPUT VIA RH ADAPTOR**



Denmark
United Kingdom

MEGACON

Norway