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Seat of the Company

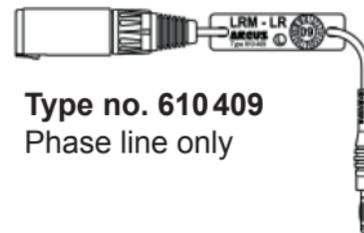
Truderinger Str. 199
D-81673 Munich

Technical data

LRM-LR Adaptor

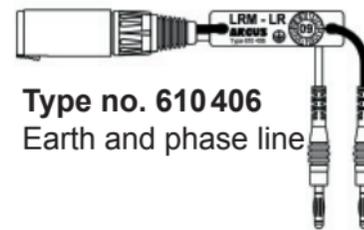
Threshold voltage:	max. 5 V
Frequency:	50 Hz
Connections:	LRM (plug) LR (socket)
Standard:	EN 61243-5
Environmental temperature:	-30 °C up to +60 °C
Weight:	20 g

Construction



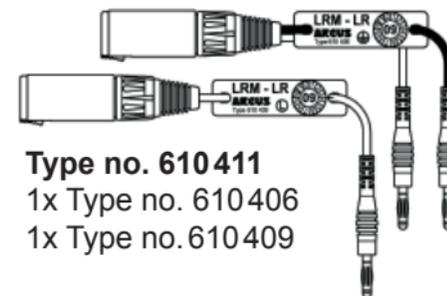
Type no. 610409

Phase line only



Type no. 610406

Earth and phase line



Type no. 610411

1x Type no. 610406
1x Type no. 610409



INSTRUCTION FOR USE

GA195GB-12.21



LRM-LR Adaptor

Application

This LRM-LR Adaptor was developed specially as accessory for ARCUSPHASE. It is an electric and mechanic adaption from LRM- to LR-voltage detection systems. Before usage of this LRM-LR Adaptor, please read the instruction for use of ARCUSPHASE. In case parts are damaged and operational reliability is limited, or labels are illegible, withdraw the LRM-LR Adaptor from further use!

Measurement of phase angle:

Connect the LRM-LR Adaptor with earth- and phase line (Type no. 610 406) to the red measurement line L1 of ARCUS-PHASE, and the LRM-LR Adaptor with phase line (Type no. 610 409) to Lx.

Application (Continued)

Please find instruction for professional phase angle measurement in the instruction for use of ARCUSPHASE.

Periodic interface testing and voltage test:

Connect the LRM-LR Adaptor with earth- and phase line (Type no. 610 406) to the red measurement line L1 of ARCUS-PHASE. For further professional periodic interface testing and voltage test, please consult the instruction for use of ARCUS-PHASE.

Storage

Store LRM-LR Adaptor in a dry place.

Cleaning

For cleaning use a watered cloth. Mind that the LRM-LR Adaptor is totally dry!

Latest after 6 years (periodic testing)

Periodic testing to EN 61243-5, is to be carried out latest after 6 years. Last periodic testing is shown on the label of the LRM-LR Adaptor.

Waste disposal

Observe local regulations for disposal of LRM-LR Adaptor and packing. ARCUS Schiffmann will not be reliable for unsuitable disposal. For queries concerning used materials please contact ARCUS Schiffmann.

Product liability and guarantee

This instruction for use was written with greatest care and examined before publishing.

Basis for guarantee is the proven observation of this instruction for use for storage, assembly, operation, maintenance and care.

Valid are the GENERAL CONDITIONS FOR THE SUPPLY OF PRODUCTS AND SERVICES OF THE ELECTRICAL AND ELECTRONICS INDUSTRY.