

# Cable Measuring Fixture KMV 1000

for measuring of the electrically resistance of cable-, wire- and other material specimens according to the standard DIN IEC 60468



Die cable measuring fixture KMV 1000 was developed for measuring of the electrically resistance of cable-, wire- and other material specimens with an ohmmeter.

A precise measuring is possible in connection with the measuring instruments Milli-TO 3 and MO 3 in the low ohm range.

The constructive structure allows to execute measurements at wire cross section of  $0.1 \text{ mm}^2$  to  $100 \text{ mm}^2$ . The distance of the potential blades amounts as described in the standard to exactly 1000 mm.

The plastic material guide rail being part of the extent of supply prevents this sags of thin wires. A special groove in the guide rail protects the specimen in front of temperature fluctuations and against draughts at the same time.

- ▶ wire cross section:  $0,1 \text{ mm}^2$  bis  $100 \text{ mm}^2$
- ▶ Distance potential blades:  $1000 \text{ mm} \pm 0,2 \text{ mm}$
- ▶ connection: 4 mm socket
- ▶ current connection: 4 mm socket and bolted connection
- ▶ maximum current: 100 A
- ▶ size in mm:  $1300 \times 120 \times 150$  (W/D/H)
- ▶ weight: 9 kg

