

METRAport | 40S

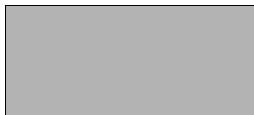
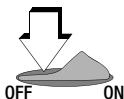
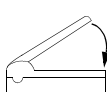
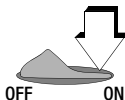
3-349-411-02
2/1.09

Sicherheitshinweise – Safety Instructions – Instructions de sécurité

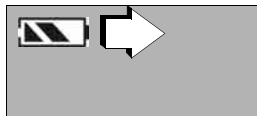


Siehe ausführliche Bedienungsanleitung 3-349-412-xx !
See Standard Operating Instructions 3-349-412-xx !
Voir mode d'emploi standard 3-349-412-xx !

Ein-/Ausschalten – Switching on/off – Activation/Désactivation



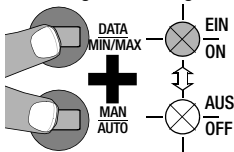
Batterietest – Battery Test – Test de la pile



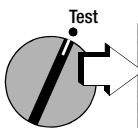

 $U < 2,3 V$

**Batterien
wechseln
Change
batteries
Changement
de piles**

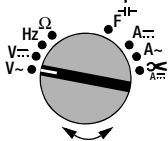
Licht – Light – Eclairage



LCD-Test – Test LCD – Test d'affichage



Automatische Messbereichswahl – Automatic Range Selection – Sélection automatique de la gamme de mesure



300 mV → 3 V → 30 V → 300 V → 600 V



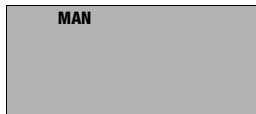
Manuelle Messbereichswahl – Manual Measuring Range Selection – Sélection manuelle de la gamme de mesure

kurz
short
bref



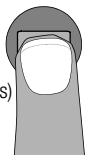
MAN
AUTO

300 mV → 3 V
3 V → 30 V
30 V → 300 V
300 V → 600 V



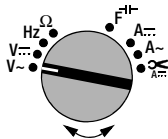
manuell → automatisch – manual → automatic – manuelle → automatique

lang
long (1 s)
long



MAN
AUTO

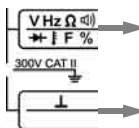
oder
or
ou



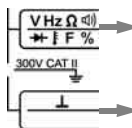
Nullpunkteinstellung – Zero balancing – Réglage du zéro

300 mV_~, 300 Ω, 3 kΩ

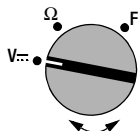
30 nF



Messleitungsenden
kurzschliessen
Close
probetips
Contactez les extrémités
des lignes de mesure



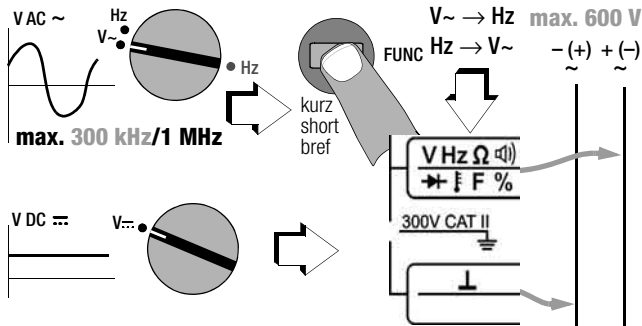
Messleitungsenden
offen lassen
Open
probetips
Ouvrez les extrémités
des lignes de mesure



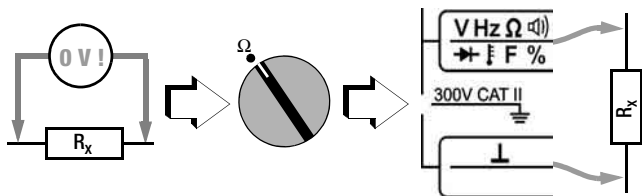
kurz
short
bref



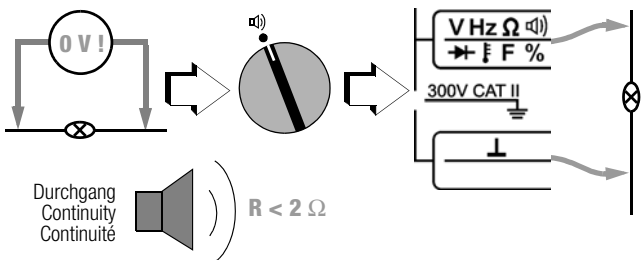
Spannungsmessung – Voltage Measurement – Mesure de la tension
 Frequenzmessung – Frequency Measurement – Mesure de la fréquence



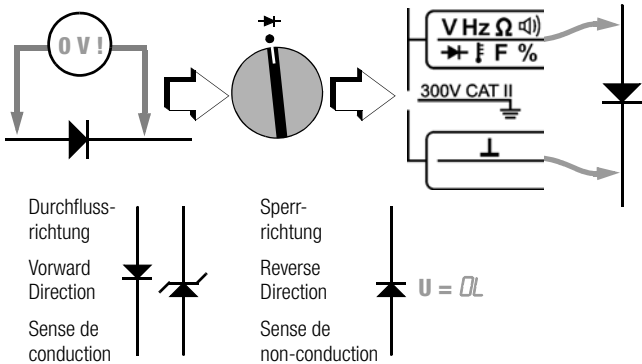
Widerstandsmessung – Resistance Measurement – Mesure de la résistance



Durchgangsprüfung – Continuity Testing – Test de continuité

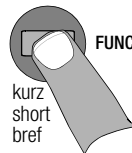
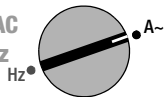


Diodentest – Diode Testing – Test de diodes



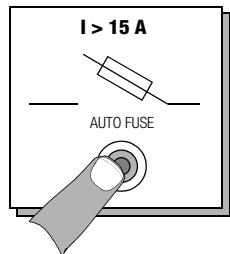
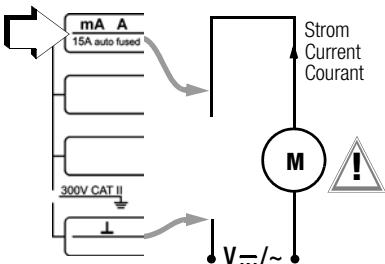
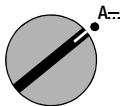
Direkte Strommessung – Direct Current Measurement – Mesure du courant

max. 10 A AC
max. 10 kHz

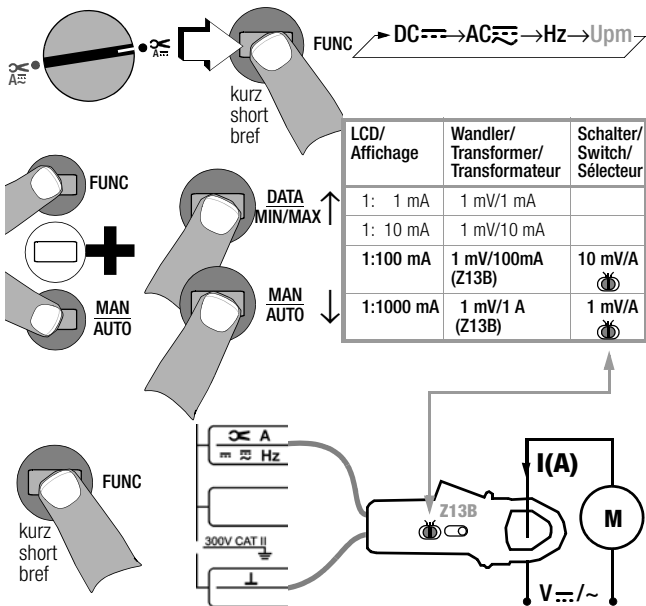


A~ → Hz
Hz → A~

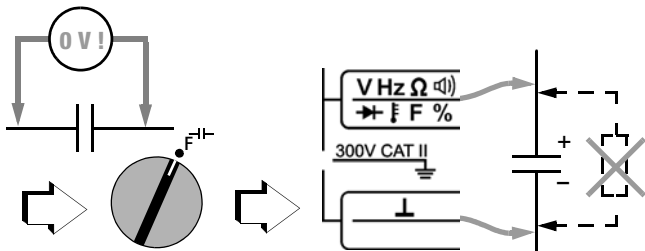
max. 10 A DC



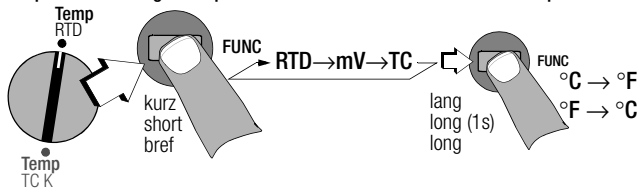
Strommessung mit Stromwandler mit Spannungsausgang
 Measurement with Current Transformers with voltage output
 Mesure de courant avec pince ampèremétrique avec sortie de tension



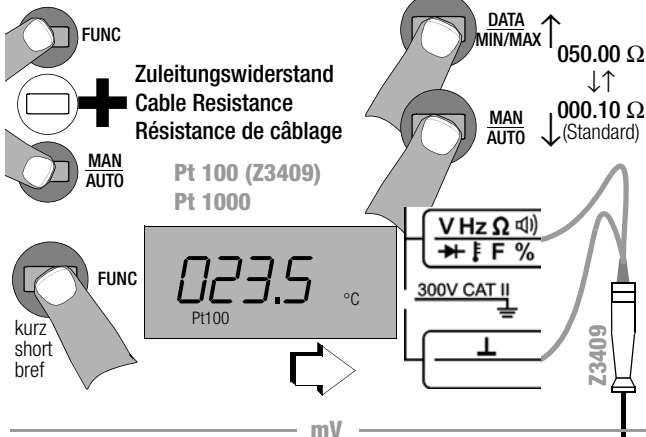
Kapazitätsmessung – Capacitance Measurement – Mesure de capacité



Temperaturmessung – Temperature Measurement – Mesure de la température



RTD



mV

Kleinspannungsmessung – Low voltage measurement – – Mesure des très basses tensions

10 μV ... 30 mV (50 kΩ Eingangsimpedanz – input impedance – Impédance d'entrée)

Erstellt in Deutschland • Änderungen vorbehalten • Eine PDF-Version finden Sie im Internet
Created in Germany • Subject to change without notice • A pdf version can be found on the internet
Créé en Allemagne • Sous réserve de modifications • Vous trouverez une version pdf sur l'internet.

GOSSEN METRAWATT

GMC-I Messtechnik GmbH
Südwestpark 15
90449 Nürnberg • Germany

Telefon+49 911 8602-111
Telefax+49 911 8602-777
E-Mail info@gossenmetrawatt.com
www.gossenmetrawatt.com