

METRAport | 40S

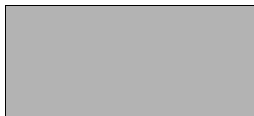
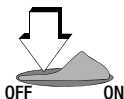
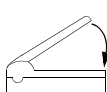
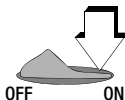
3-349-411-02
3/1.14

Sicherheitshinweise – Safety Instructions – Instructions de sécurité

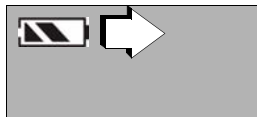


Siehe ausführliche Bedienungsanleitung 3-349-412-xx !
See Standard Operating Instructions 3-349-412-xx !
Voir mode d'emploi standard 3-349-412-xx !

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



Batterietest – Battery Test – Test de la pile

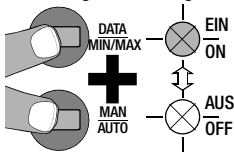



 $U < 2,3 V$

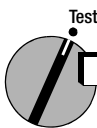


**Batterien
wechseln
Change
batteries
Changement
de piles**

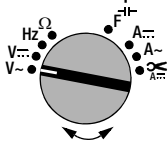
Licht – Light – Eclairage



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



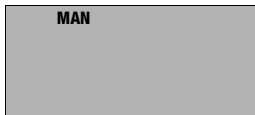
Manuelle Messbereichswahl – Manual Measuring Range Selection – Sélection manuelle de la gamme de mesure

kurz
short
brief



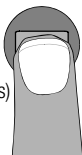
MAN
AUTO

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



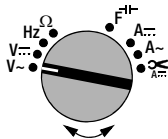
manuell → automatisch – manual → automatic – manuelle → automatique

lang
long (1 s)
long



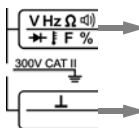
MAN
AUTO

oder
or
ou



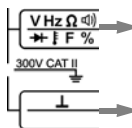
Nullpunkteinstellung – Zero balancing – Réglage du zéro

300 mV_~, 300 Ω, 3 kΩ

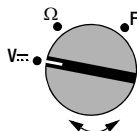


Messleitungsenden
kurzschliessen
Close
probetips
Contactez les extrémités
des lignes de mesure

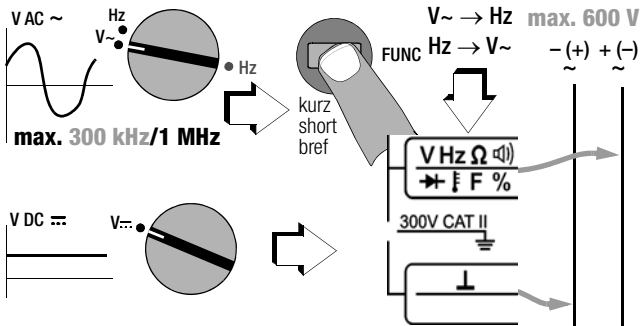
30 nF



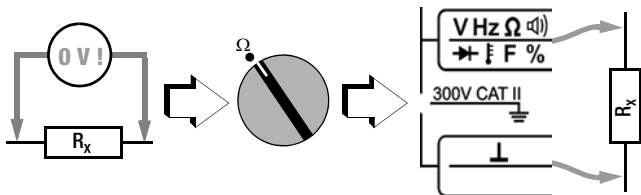
Messleitungsenden
offen lassen
Open
probetips
Ouvrez les extrémités
des lignes de mesure



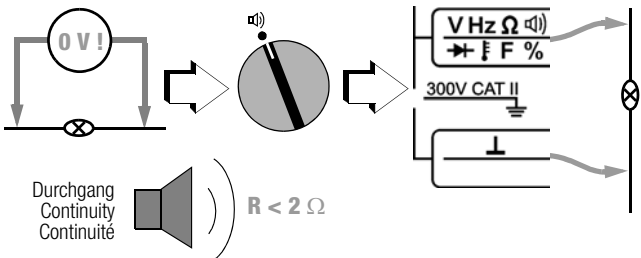
Spannungsmessung – Voltage Measurement – Mesure de la tension
 Frequenzmessung – Frequency Measurement – Mesure de la fréquence



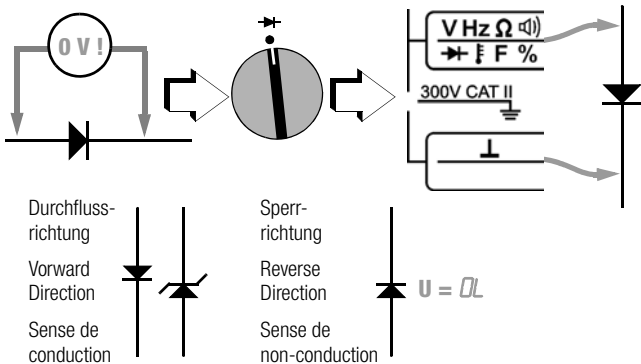
Widerstandsmessung – Resistance Measurement – Mesure de la résistance



Durchgangsprüfung – Continuity Testing – Test de continuité

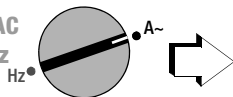


Diodentest – Diode Testing – Test de diodes



Direkte Strommessung – Direct Current Measurement – Mesure du courant

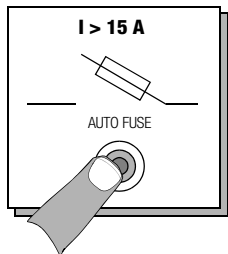
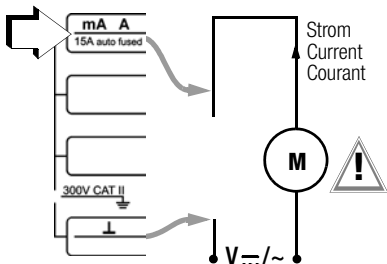
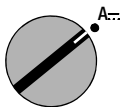
max. 10 A AC
max. 10 kHz



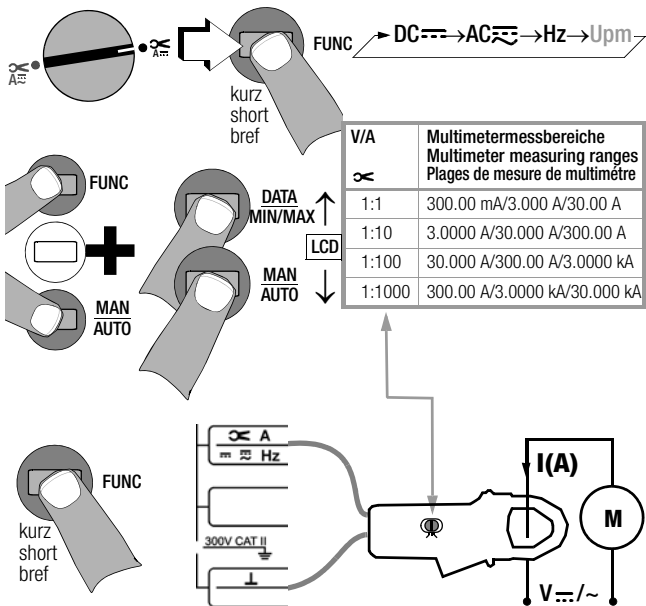
A~ → Hz
Hz → A~

kurz
short
bref

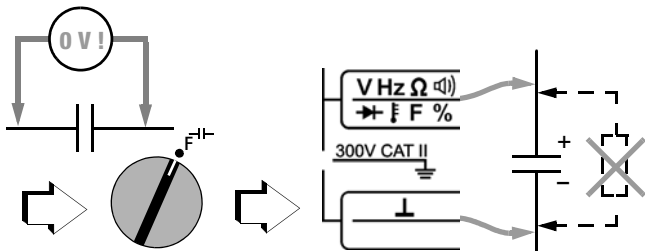
max. 10 A DC



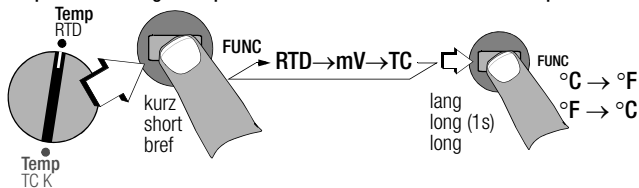
Strommessung mit Stromsensor mit Spannungsausgang
 Measurement with Current Sensors with voltage output
 Mesure de courant avec pince ampèremétrique avec sortie de tension



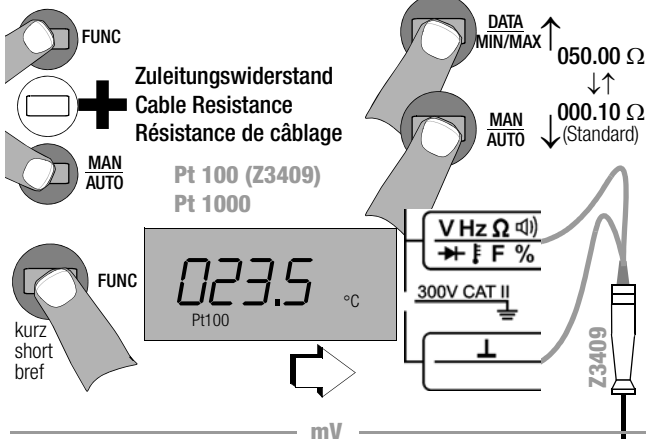
Kapazitätsmessung – Capacitance Measurement – Mesure de capacité



Temperaturmessung – Temperature Measurement – Mesure de la température



RTD



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

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

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