

525

TOEBEHOREN

- Batterij 9V
- Test snoeren met krokodillenklemmen FTL-500V1
- Krokodillenklemmen AC7
- Beschermingshoes
- Adapterstekker voor type K thermokoppel (507/509THD - 525)

OPTIES

- Thermokoppel type K (507/509THD - 525)
- Soepele draagtas Case 200
- Diverse adapters (zie adapters)
- Software DS509/WS509 en RS232-kabel RS50 (509THD)

BESCHRIJVING

| | 500 | 507THD | 509THD | 525 |
|---|-----|--------|--------|-----|
| Stevige behuizing met beschermingshoes en statief | ■ | ■ | ■ | ■ |
| Beschermd tegen overspanning | ■ | ■ | ■ | ■ |
| Stroommeting beschermd met zekering | ■ | ■ | ■ | ■ |
| True RMS | ■ | ■ | ■ | ■ |
| RS 232 uitgang | ■ | ■ | ■ | ■ |
| Beveiligd tot 600V in weerstandsmeting | ■ | ■ | ■ | ■ |
| Programmeerbare functies met geluidssignaal | ■ | ■ | ■ | ■ |
| Datahold | ■ | ■ | ■ | ■ |
| Continuïteit | ■ | ■ | ■ | ■ |
| Diodetest | ■ | ■ | ■ | ■ |

SPECIFICATIES

| | 500 | 507 / 509THD | 525 |
|----------------|---|--|---|
| Wisselspanning | 100 μ V ~ 200V 1V ~ 750V 45Hz tot 450Hz (0.8%+3) (1.2%+3) | 1 mV - 4V 10 mV ~ 750V 45Hz - 1kHz (2.5%+5) (1.0%+5) | 0.01mV - 750V 45Hz - 1kHz (0.5%+3) |
| Gelijkspanning | 0.1mV - 1000V (0.5%+1) | 0.1mV - 400V 1V ~ 1000V (0.3%+2) (0.75%+3) | 0.01mV - 1000V (0.05%+1) |
| Wisselstroom | 0.1 μ A ~ 2A 1A ~ 10A (1.0%+3) (3.0%+10) | 0.1 μ A - 10A (1.0%+5) | 0.1 μ A - 2mA 10 μ A - 200mA 1mA - 10A (0.75%+3) (0.75%+5) (2.0%+10) |
| Gelijkstroom | 0.1 μ A ~ 2A 10mA ~ 10A (0.8%+1) (2.0%+10) | 0.1 μ A - 400mA 1mA ~ 10A (0.5%+1) (1.0%+5) | 0.1 μ A - 10A (0.5%+3) |
| Weerstand | 0.1 Ω ~ 200 Ω 1 Ω ~ 2M Ω 10k Ω ~ 20M Ω (0.5%+10) (0.5%+1) (1.0%+2) | 0.1 Ω - 400 Ω 1 Ω ~ 1k Ω 10k Ω ~ 40M Ω (0.5%+10) (0.5%+3) (1.0%+10) | 0.01 Ω - 200 Ω 0.1 Ω - 2M Ω 1k Ω - 20M Ω (0.2%+3) (0.1%+3) (0.75%+5) |
| Meetpunten | 2000 | 4000 | 20000 |
| Capaciteit | | 0.001 μ F - 1000 μ F | 0.001 μ F - 1000 μ F |
| Frequentie | | 0.01Hz - 200kHz | 0.5Hz - 200kHz |
| Temperatuur | | -40° tot +1370°C | -40° tot +1370°C |
| Afmetingen | | 208 x 103 x 54 mm | |
| Gewicht | | 655 g | |
| Cat. | | Cat. II 1000V | |



500

507THD

509THD