

Test Scopes on EPA Energy Star Program, Energy Efficiency, D-PL-12158-02-02

The laboratory is permitted, without being required to inform and obtain prior approval from DAkKS, to use standard test methods listed here with **different issue dates or revision status updates**.

The red texted standard has not been accredited by DAkKS, but permitted to use the standard test methods according to DakkS flexible scope policy.

| Standard / date of issue In-house method/version | Title of the Standard or the In-house method | Test Item / Inspection Item |
|--|--|--------------------------------|
| IEC 62301:2011 IEC 62301:2006 EN 62301:2005 MS IEC 62301:2012 MS IEC 62301:2007 SANS 62301:2015 | Household electrical appliances – Measurement of standby power. | Only single phase equipment. |
| EN 50564:2011 DIN EN 50564:2011 VDE 0705-2301:2011 | Electrical and electronic household and office equipment – Measurement of low power consumption. | Only single phase equipment. |
| IEC 62087:2011 EN 62087:2012 DIN EN 62087:2013 VDE:0868-100:2013 | Methods of measurement for the power consumption of audio, video and related equipment. | |
| IEC 62087-1:2015 EN 62087-1:2016 DIN EN 62087-1:2013 VDE 0868-101:2013 | Audio, video, and related equipment - Determination of power consumption - Part 1: General | |
| IEC 62087-2:2015 EN 62087-2:2016 DIN EN 62087-2:2013 VDE 0868-102:2013 | Audio, video, and related equipment - Determination of power consumption - Part 2: Signals and media | |
| IEC 62087-3:2015 EN 62087-3:2016 DIN EN 62087-3:2013 VDE 0868-103:2013 | Audio, video, and related equipment - Determination of power consumption - Part 3: Television sets | |
| IEC 62087-4:2015 EN 62087-4:2016 DIN EN 62087-4:2013 VDE 0868-104:2013 | Audio, video, and related equipment - Determination of power consumption - Part 4: Video recording equipment | |
| IEC 62087-5:2015 EN 62087-5:2016 DIN EN 62087-5:2013 VDE 0868-105:2013 | Audio, video, and related equipment - Determination of power consumption - Part 5: Set-top-boxes | |
| IEC 62087-6:2015 EN 62087-6:2016 DIN EN 62087-6:2013 VDE 0868-106:2013 | Audio, video, and related equipment - Determination of power consumption - Part 6: Audio equipment | |
| SANS 62087:2010 | Methods of measurement for the power consumption of audio, video and related equipment | |