

DATENBLATT

KAB-HDD-1.8-SATA-0300-3.3V-5.0V



ES&S Solutions GmbH
Gewerbering 2
41751 Viersen, Germany

Telefon: +49 (0)2162-266-18-0
Fax: +49 (0)2162-266-18-88
E-Mail: info@esskabel.de

www.esskabel.de

Disclaimer: In the absence of confirmation by device specification sheets, ES&S Solutions GmbH takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment -Medical equipment for life support

BESCHREIBUNG

Adapter cable with build-in 5V to 3.3V voltage converter for 1.8" HDD/SSD with Micro-SATA connector. The adapter is suitable for hard drives with 3.3V and 5V.

TECHNICAL SPECIFICATIONS:

- side 1: Micro-SATA/Micro S-ATA, female, 7 + 7 + 2 pins = 16 pins
- side 2: SATA data connector, 7-pin
- side 2.1: 5 ¼ inch HDD power supply connector, 4-pin
- wire: SATA-flat cable, red, 300 mm (outside)
- strands: red and black for power supply, 300 mm
- operating temperature: -20 °C to 85 °C
- weight: 20.5 g

Amongst others the following hard drives can be connected:

- Toshiba: MK1229GSG
- Toshiba: MK1629GSG
- Toshiba: MK2529GSG
- Toshiba: MK8017GSG
- Toshiba: MK1617GSG
- Toshiba: MK1216GSG
- Toshiba: MK8016GSG
- Intel® X18-M 80GB
- Intel® SSDSA1MH080G1
- Intel® X18-M 160GB
- Intel® SSDSA1MH160G

BILDER



ES&S Solutions GmbH
 Gewerbering 2
 41751 Viersen, Germany

Telefon: +49 (0)2162-266-18-0
 Fax: +49 (0)2162-266-18-88
 E-Mail: info@esskabel.de

www.esskabel.de

Disclaimer: In the absence of confirmation by device specification sheets, ES&S Solutions GmbH takes no responsibility for any defects that occur in equipment using any of ES&S's devices, shown in catalogs, data books, etc. Contact ES&S in order to obtain the latest device specification sheets before using any ES&S's device. ES&S reserves the right to make changes in the specifications, characteristics, data, materials, structures and other contents described herein at any time without notice in order to improve design or reliability. Contact ES&S in order to obtain the latest specification sheets before using any ES&S's device. Manufacturing locations are also subject to change without notice. Observe the following points when using any device in this publication. ES&S takes no responsibility for damage caused by improper use of the devices. ES&S's devices shall not be used for equipment that requires extremely high level of reliability, such as: -Military and space applications -Nuclear power control equipment. -Medical equipment for life support