Isolation Module

The isolation terminal interrupts the power contacts within a bus terminal block. The terminal enables operation with different voltages on the separated sides of the power contacts. But the Standard-Bus is looped through. The discontinuance of the Power Contacts is especially displayed by the orange front plate of the terminal. This terminal does not have any other function or connection facility.



Electrical and Mechanical Specification	AKT-IM-000-000	
Current consumption standard-bus		
Standard-bus looped through	Yes	
Electrical connection to mounting rail	No	
Electrical isolation	500 V _{eff} (standard-bus/signal voltage)	
Bit width in the process image		
Configuration	No address or configuration settings	
Weight	CA. 40 g	
Permissible ambient temperature range	-0 °C +55 °C (during operation) -25 °C +70 °C (during storage)	
Permissible Relative humidity	5% 95 %, no condensation	
EMC resistance burst/ESD	Conforms to EN 61000-6-2 / EN 61000-6-4	
Vibration/shock resistance	Conforms to EN 60068-2-6 / EN 60068-2-27/ 29 IP 20 / variable	
Protect. class/installation pos.	IP 20 / variable	
Approval	CE	1.2.1.2

203A West Rock Road • Radford, VA 24141 USA • Phone: 1-540-633-3545

KOLLMORGEN

www.kollmorgen.com

© 2009-2010 Kollmorgen Corporation. All rights reserved. KM_DS_00039_RevA_EN

Specifications are subject to change without notice. It is the responsibility of the product user to determine the suitability of this product for a specific application. All trademarks are the property of their respective owners.