SIEMENS

Data sheet

3NH7360-4KK01



LV HRC fuse base with microswitch 400 A 1000 V Size 2L for photovoltaic applications

Model			
product brand name		SENTRON	
product designation		LV HRC fuse system	
design of the thread / of the connection screw		M10	
design of the product		LV HRC fuse bases with swivel mechanism	
General technical data			
number of poles		1	
size of fuse system / according to EN 60269-1		NH2L	
Supply voltage			
supply voltage			
• at DC		1 000 V	
Current			
operational current			
 at 35 °C / rated value 		376 A	
 at 40 °C / rated value 		368 A	
 at 45 °C / rated value 		356.16 A	
• at 50 °C / rated value		344 A	
• at 55 °C / rated value		332.16 A	
• at 60 °C / rated value		324.16 A	
• at 65 °C / rated value		308.16 A	
• at 70 °C / rated value		296 A	
at AC / rated value		400 A	
Product details			
product component / swivel-in mechanism		Yes	
breaking capacity maximum short-circuit current (Icu)			
at DC / rated value		25 kA	
Connections			
tightening torque / with screw-type terminals / maximum		20 N·m	
type of electrical connection		for mounting on mounting plate	
for main current circuit		flat connector	
Mechanical Design			
height		326 mm	
width		83 mm	
depth		170 mm	
fastening method		fixed mounting	
fastening method / bus-mounting		No	
net weight		1 781 g	
General Product Approval	Declaration o	of Conformity	other

Confirmation







Miscellaneous

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NH7360-4KK01 Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NH7360-4KK01 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7360-4KK01 CAx-Online-Generator http://www.siemens.com/cax Tender specifications http://www.siemens.com/specifications

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