SIEMENS

Product data sheet 3NP4015-1CJ01



FUSE-SWITCH-DISCONNECTOR I = 100/160A, U = 500/400V FOR 40MM BUSBAR FLAT ADAPTER BOX TERMINAL AT BOTTOM FUSE SIZE NH000 HANDLE

Similar to image

General technical details:			
product brand name		SENTRON	
Product designation		3NP4 fuse switch disconnector	
Design of the product		For snapping on 40 mm busbar systems, with adapter, deep, without high-speed closing	
Number of poles		3	
Continuous current / rated value	А	160	
Current / rated value	Α	160	
Breaking capacity limit short-circuit current (lcu) / at 400 V / rated value	kA	0.8	
Type of voltage		AC/DC	
 Control supply voltage / at 50 Hz / at AC / rated value 			
Operating voltage / at 50/60 Hz / for AC / rated value	V	690	
Operating voltage / for DC / rated value	V	220	
Insulation voltage / rated value	V	690	
Impulse voltage resistance / rated value	kV	6	
Operating current / at AC-21 / rated value	Α	160	
Design of the load switch / Strip form		No	
Fuse system		LV HRC fuse	
Installation size of disconnecting link		000	

Active power loss / maximum W 5 Product function / fuse monitoring No Southerminals Design of the electrical connection / for main current circuit C Document of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 C Number of changeover contacts / for auxiliary contacts 9 O Acceptability for application yes system protection • switch disconnector Yes No • emergency stop switch No No • main switch No No • safety cut-out switch No Andia unit Bostign of the operating mechanism Imade the protection class IP / on the front Imade the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP / on the front Image the protection class IP /		_	
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Number of NC contacts / for auxiliary contacts Number of NO contacts / for auxiliary contacts Number of changeover contacts / for auxiliary contacts Acceptability for application • switch disconnector • emergency stop switch • main switch • safety cut-out switch Design of the operating mechanism Mounting type Center line spacing Mounting type Center line spacing Mounting type Protection class IP / on the front Mounting type Protection class IP / on the front Installation altitude / at a height over sea level / maximum Design of the electrical connection Ambient temperature • during operating • during storage Pegree of pollution Height Midth Mounting type Reference code / according to DIN EN 61346-2 Reference code / according to DIN EN 61346-2	Product function / fuse monitoring		No
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Number of changeover contacts / for auxiliary contacts Acceptability for application • switch disconnector • emergency stop switch • main switch • safety cut-out switch Design of the operating mechanism Mounting type Center line spacing Center line spacing Mounting type Protection class IP / on the front Mounting type Protection class IP / on the front Mounting type Plug-in Number of width units 1 Installation altitude / at a height over sea level / maximum Design of the electrical connection Ambient temperature • during operating • during operating • during storage Center line spacing C	Number of NC contacts / for auxiliary contacts		0
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• during storage °C -50 +80 Degree of pollution 3 Height mm 161 Width mm 89 Depth mm 119.5 Net weight g 861 Reference code / according to DIN EN 61346-2 Q	Ambient temperature		
Degree of pollution 3 Height mm 161 Width mm 89 Depth mm 119.5 Net weight g 861 Reference code / according to DIN EN 61346-2 Q	during operating	°C	-25 +55
Height mm 161 Width mm 89 Depth mm 119.5 Net weight g 861 Reference code / according to DIN EN 61346-2 Q	during storage	°C	-50 +80
Widthmm89Depthmm119.5Net weightg861Reference code / according to DIN EN 61346-2Q	Degree of pollution		3
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Net weight g 861 Reference code / according to DIN EN 61346-2 Q	Width	mm	89
Reference code / according to DIN EN 61346-2	Depth	mm	119.5
-	Net weight	g	861
Item designation / according to DIN EN 81346-2	Reference code / according to DIN EN 61346-2		Q
	Item designation / according to DIN EN 81346-2		Q

Certificates/approvals:

General Product Approval

Test Certificates

Shipping Approval







Special Test Certificate



GL

other

Confirmation

Declaration of Conformity

other

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3NP4015-1CJ01

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

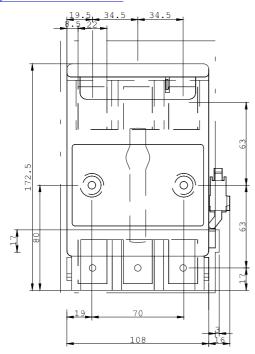
http://support.automation.siemens.com/WW/view/en/3NP4015-1CJ01/all

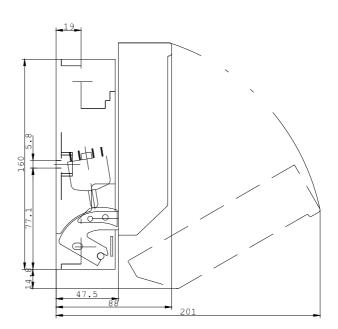
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

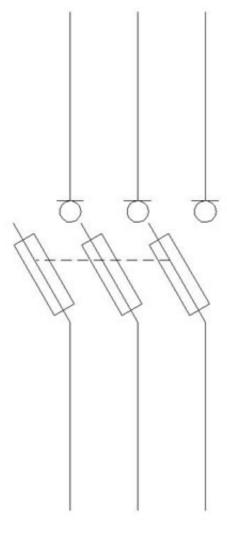
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP4015-1CJ01

CAx-Online-Generator

http://www.siemens.com/cax







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