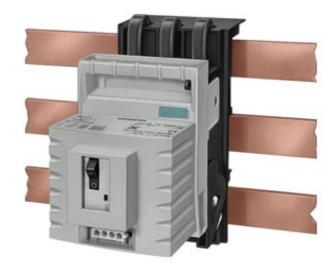
# **SIEMENS**

Product data sheet 3NP4075-0FJ01



FUSE-SWITCH-DISCONNECTOR SIGUT CONNECTION BOTT./SIZE, 40MM/DEEP, ADAPTOR DEEP, WITH FUSE MONITORING, SIGUT BOX TERMINAL BOTTOM FUSE SIZE NH00

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, with AUX -/1NO+1NC, without high-speed closing, with fuse monitoring SUE
Number of poles		3
Continuous current / rated value	Α	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
<ul> <li>Control supply voltage / at 50 Hz / at AC / rated value</li> </ul>		
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		00 and 000
Active power loss / maximum	W	10
Product function / fuse monitoring		Yes
Design of the electrical connection / for main current circuit		box terminals
Number of NC contacts / for auxiliary contacts		0
Number of NO contacts / for auxiliary contacts		0
Number of changeover contacts / for auxiliary contacts		0
Acceptability for application		system protection
switch disconnector		Yes
emergency stop switch		No
• main switch		No
safety cut-out switch		Yes
Design of the operating mechanism		handle unit
Mounting type		busbar mounting
Center line spacing	mm	40
Protection class IP / on the front		IP00
Mounting type		Plug-in
Number of width units		1
Installation altitude / at a height over sea level / maximum	m	2,000
Design of the electrical connection		Box terminal, bottom, 2.5-70 mm <sup>2</sup>
Ambient temperature		
during operating	°C	-25 +55
during storage	°C	-50 <b>+</b> 80
Degree of pollution		3
Height	mm	172.3
Width	mm	108
Depth	mm	229
Net weight	g	1,793
Reference code / according to DIN EN 61346-2		Q
Item designation / according to DIN EN 81346-2		Q

# Certificates/approvals:

Conformity

General Product Approval

Declaration of Conformity

Special Test Certificates

Certificate

Certificate

Confirmation

Declaration of Other

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/3NP4075-0FJ01

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

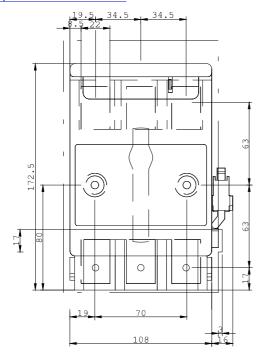
http://support.automation.siemens.com/WW/view/en/3NP4075-0FJ01/all

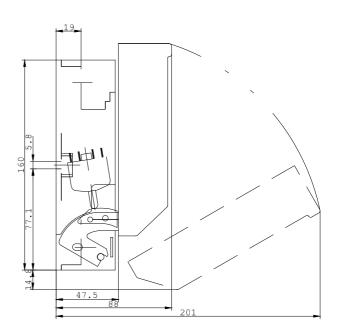
### Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

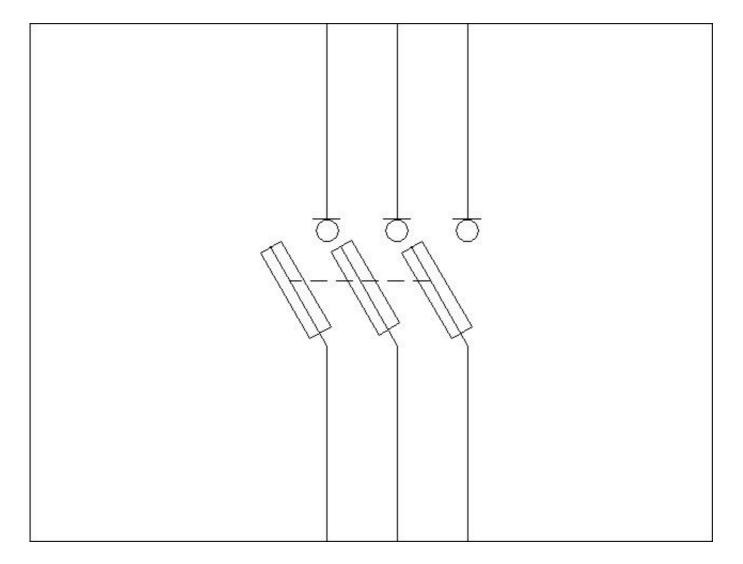
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NP4075-0FJ01

#### **CAx-Online-Generator**

http://www.siemens.com/cax







last change: Jul 28, 2014