## **SIEMENS**

Product data sheet 3NP4476-1FG01



FUSE-SWITCH-DISCONNECTOR I = 630 A, U = 690 V, FOR 60MM BUSBAR SYSTEMS WITH FUSE MONITORING, FLAT PAD CONNEC. M12, OPTIONAL BOTTOM OR TOP, FUSE SIZE NH3

Similar to image

General technical details:					
Continuous current / rated value	Α	630			
Operating current / at AC-21 / rated value	Α	630			
Operating voltage					
• for DC / rated value	V	440			
at 50/60 Hz / for AC / rated value	V	690			
type of voltage		AC/DC			
Number of poles		3			
Number of NC contacts / for auxiliary contacts		0			
Number of NO contacts / for auxiliary contacts		0			
Number of change-over switches / for auxiliary contacts		0			
Acceptability for application					
emergency stop switch		No			
safety cut-out switch		Yes			
Active power loss / maximum	W	47			
Breaking capacity limit short-circuit current (lcu) / at 400 V / rated value	kA	5.04			
Item designation					
according to DIN EN 61346-2		Q			

 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750

Mechanical design:						
Design of the load switch						
Strip form		No				
Type of mounting		busbar mounting				
Design of the electrical connection						
for main current circuit		flat connector				
Fuse system		LV HRC fuse				
Installation size of fuse-link		3 and 2				
Installation size of disconnecting link		3 and 2				
Center line spacing	mm	60				
Width	mm	256				
Height	mm	300				
Depth	mm	187				

Ambient conditions:					
Ambient temperature					
during storage	°C	-50 +80			
during operating	°C	-25 +55			
Protection class IP		IP00			

## Certificates/approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other		
P T	<b>C E E G K o f</b> .	Special Test Certificate	Confirmation	Declaration of Conformity	other

## **Further information:**

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

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

Industry Mall (Online ordering system)

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

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

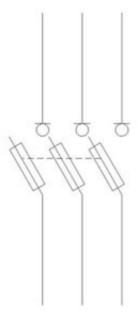
http://support.automation.siemens.com/WW/view/en/3NP4476-1FG01/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3NP4476-1FG01

**CAx-Online-Generator** 

http://www.siemens.com/cax



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