



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

Similar to image

**General technical details:**

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

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

Q

#### 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
- during operating

°C -50 ... +80

°C -25 ... +55

##### Protection class IP

IP00

#### Certificates/approvals:

General Product Approval

Declaration of Conformity

Test Certificates

other



GOST



EG-Konf.

[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,...)

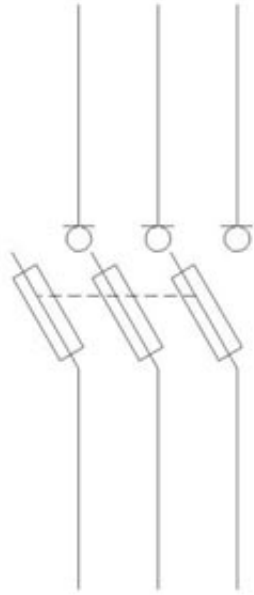
<http://support.automation.siemens.com/WWW/view/en/3NP4476-1CG01/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NP4476-1CG01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP4476-1CG01)

##### CAX-Online-Generator

<http://www.siemens.com/cax>



**last change:**

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