SIEMENS

Product data sheet 3NP5460-0CA10



FUSE-SWITCH-DISCONNECTOR I=630A, U=690V, AUXILIARY SWITCH 1NO+1NC FOR CABLE-LUG CONNECTION FUSE SIZE NH2 AND NH3

Similar to image

General technical details:				
Continuous current / rated value	А	630		
Operating current / at AC-21 / rated value	А	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		1		
Number of NO contacts / for auxiliary contacts		1		
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	39		
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		floor 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		
Width	mm	276		
Height	mm	300		
Depth	mm	207		

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

Certificates/approvals:

General Product Approval Test Certificates other





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,...)

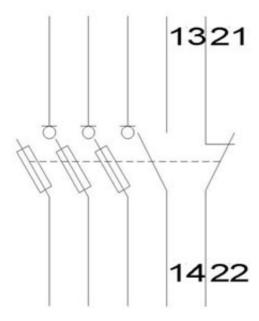
http://support.automation.siemens.com/WW/view/en/3NP5460-0CA10/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP5460-0CA10}$

CAx-Online-Generator

http://www.siemens.com/cax



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