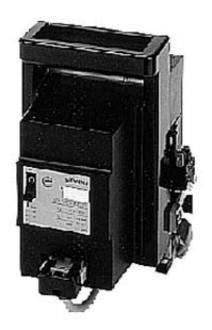
SIEMENS

Product data sheet 3NP5060-0EA86



FUSE-SWITCH-DISCONNECTOR I=160A, U=690V, 3-POLE AUXILIARY SWITCH 1NO+1NC FOR CABLE-LUG CONNECTION WITH FUSE MONITORING BY 3RV, WITH AUXILIARY SWITCH 1NO+1NC FUSE SIZE NH00

Similar to image

General technical details:				
Continuous current / rated value	А	160		
Operating current / at AC-21 / rated value	Α	160		
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	8		
Breaking capacity limit short-circuit current (Icu) / at 400 V / rated value	kA	1.6		
Item designation				
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		floor mounting		
Design of the electrical connection				
for main current circuit		flat connector		
Fuse system		LV HRC fuse		
Installation size of fuse-link		00 and 000		
Installation size of disconnecting link		0		
Width	mm	134		
Height	mm	196		
Depth	mm	161.5		

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,...)

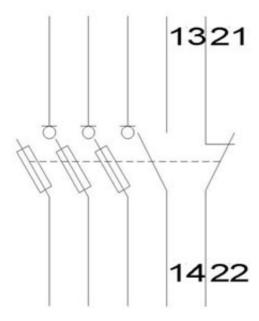
http://support.automation.siemens.com/WW/view/en/3NP5060-0EA86/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP5060-0EA86}}$

CAx-Online-Generator

http://www.siemens.com/cax



last change: Nov 2, 2012