



FUSE-SWITCH-DISCONNECTOR SIZE 2,
 I = 400 A, U = 690 V,
 FOR SURFACE MOUNT. AND INST.,
 WITH FUSE MONITORING,
 FLAT PAD CONNECTION M10, FUSE SIZE NH2,
 HANDLE UNIT GRAY

Similar to image

General technical details:

| | | |
|--|----|-------|
| Continuous current / rated value | A | 400 |
| Operating current / at AC-21 / rated value | A | 400 |
| 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 | 30 |
| Breaking capacity limit short-circuit current (I_{cu}) / at 400 V / rated value | kA | 3.2 |
| 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

2 and 1

Installation size of disconnecting link

2 and 1

Width

mm 210

Height

mm 288

Depth

mm 128

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



CCC



GOST



EG-Konf.

[Special Test Certificate](#)

other

[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,...)

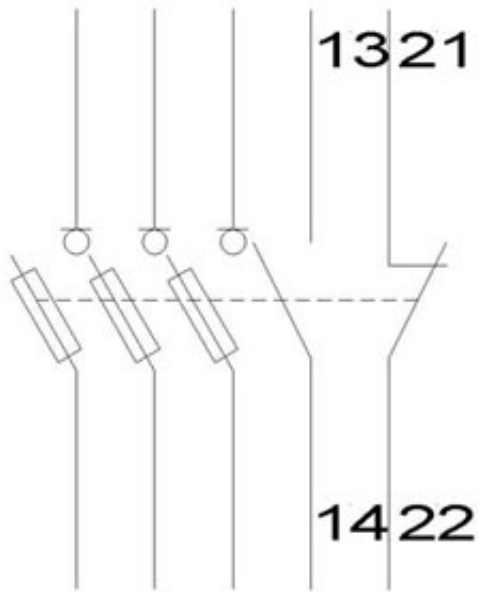
<http://support.automation.siemens.com/WW/view/en/3NP4370-0FA01/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP4370-0FA01

CAX-Online-Generator

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



last change:

Nov 2, 2012