

FUSE-SWITCH-DISCONNECTOR I=250A,  
U=690V,  
FUSE SIZE NH0 AND NH1 FOR CABLE-LUG  
CONNECTION

### General technical details:

|                                                                                           |    |       |
|-------------------------------------------------------------------------------------------|----|-------|
| Continuous current / rated value                                                          | A  | 250   |
| Operating current / at AC-21 / rated value                                                | A  | 250   |
| 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  | 8     |
| Breaking capacity limit short-circuit current (I <sub>cu</sub> ) / at 400 V / rated value | kA | 2.5   |
| 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          |    | 1 and 0        |
| Installation size of disconnecting link |    | 1 and 0        |
| Width                                   | mm | 207            |

|        |    |     |
|--------|----|-----|
| Height | mm | 300 |
| Depth  | mm | 176 |

#### Ambient conditions:

|                     |    |             |
|---------------------|----|-------------|
| Ambient temperature |    |             |
|                     | °C | -50 ... +80 |
| • during storage    |    |             |
| • during operating  | °C | -25 ... +55 |
| Protection class IP |    | IP00        |

#### Certificates/approvals:

| General Product Approval                                                          |                                                                                   | Test Certificates                        | other                        |                                           |                       |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------|------------------------------|-------------------------------------------|-----------------------|
|  |  | <a href="#">Special Test Certificate</a> | <a href="#">Confirmation</a> | <a href="#">Declaration of Conformity</a> | <a href="#">other</a> |
| CCC                                                                               | GOST                                                                              |                                          |                              |                                           |                       |

#### 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/3NP5260-0CA00/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3NP5260-0CA00](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NP5260-0CA00)

##### CAX-Online-Generator

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

last change:

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