SIEMENS

Data sheet

3NC8425-0C

SITOR fuse link, with slotted blade contacts, NH3, In: 200 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator



| Model | |
|----------------------------------------------|------------------------------------|
| Product brand name | SENTRON |
| Product designation | SITOR fuse link |
| Design of the product | With slotted blade contacts |
| Design of an identification indicator | front indicator |
| Design of the switching contact | With blade contacts, silver-plated |
| Design of the fuse link | SITOR, LV HRC design |
| General technical data | |
| Size of fuse system / acc. to DIN EN 60269-1 | NH3 |
| Operating class of the fuse link | gR |
| Varying load factor (WL) | 0.85 |
| Supply voltage | |
| Type of voltage | AC/DC |
| Current / at AC / rated value | 200 A |
| Supply voltage | |
| • at AC / rated value | 690 V |
| • at DC | 440 V |
| Switching capacity | |
| ownering capacity | |

| Switching capacity current | | |
|-----------------------------------------------|-------------------------------------|--|
| • acc. to IEC 60947-2 / rated value | 100 kA | |
| Dissipation | | |
| Power loss [W] | 55 W | |
| Power loss [W] | | |
| • for rated value of the current / at AC / ir | n hot 55 W | |
| operating state / per pole | | |
| • maximum | 55 W | |
| Product details | | |
| Product description | Not non-interchangeable | |
| Mechanical Design | | |
| Mounting position | Any, preferably vertical | |
| Environmental conditions | | |
| Ambient temperature | -20 +50 °C | |
| Environmental category | -20 to +50 at 95% relative humidity | |
| O sull'É se te s | | |
| Certificates Reference code | | |
| • acc. to DIN EN 61346-2 | F | |
| • acc. to DIN EN 81346-2 | F | |
| | Declaration of Conformity | |
| Miscellaneous | Jeciaration of Comonnity | |
| MISCEILATIEOUS | | |
| | | |
| | EG-Konf. | |

⁻urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

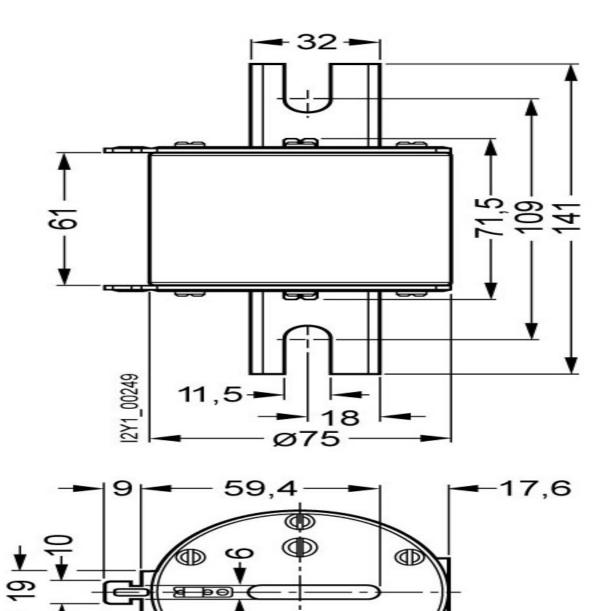
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NC8425-0C

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3NC8425-0C

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NC8425-0C

CAx-Online-Generator http://www.siemens.com/cax

Tender specifications http://www.siemens.com/specifications



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