

## NH fuse-link üf1 Screw contact aR 690V 80A S00C+üf1/80A/690V

Article number: R5184153



(Illustration similar)

### Description

NH fuse-links with utilization category aR for semiconductor protection according to IEC 60269 respectively DIN EN 60269-1 and DIN EN 60269-4 with screw contacts and a rated voltage of AC690V.

The series üf1 can be applied if no special requirements on operating Joule integral exists, power dissipation is optimized to lower values.

### Features

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|---|--|
| <b>Type:</b>                                      | S00C+üf1/80A/690V  |
| <b>Series:</b>                                    | üf1  |
| <b>Utilization category:</b>                      | aR   |
| <b>Rated voltage AC:</b>                          | 690V   |
| <b>Size:</b>                                      | NH000  |
| <b>Rated current:</b>                             | 80A  |
| <b>Indicator / Signalling:</b>                    | Top indicator  |
| <b>Pre-arcing Joule integral (at 4ms):</b>        | 500A <sup>2</sup> s  |
| <b>Power dissipation at rated current:</b>        | 20.0W  |
| <b>Packaging unit:</b>                            | 3  |
| <b>Rated breaking capacity AC:</b>                | 100kA  |
| <b>Hole centre:</b>                               | 80mm   |
| <b>Contact type:</b>                              | Screw contact  |
| <b>Operating Joule integral at U<sub>n</sub>:</b> | 5000A <sup>2</sup> s   |
| <b>Approvals:</b>                                 | <ul style="list-style-type: none"> <li>• CCC</li> <li>• EAC</li> </ul> |

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