

Operation indicators of ULTRA-QUICK fuse links

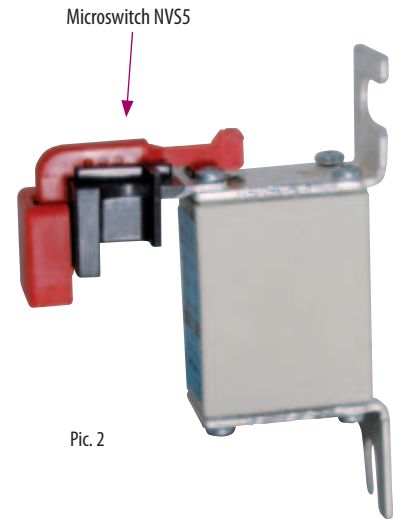
The operation-sensing device is a fine wire which is connected in parallel with the fuse melting element. This wire is used to hold in a flag (made of thin metal band) usually placed on the upper cover. When the wire breaks because of fuse operate, the flag is pushed out and in this way an indication of operation is given.

The indicator on pic.1 is a visual indication of fuse operating. When only indication is not enough, we offering possibility to add a microswitch NV55 on the upper cover for remote signalling of fuse operating (Pic.2).

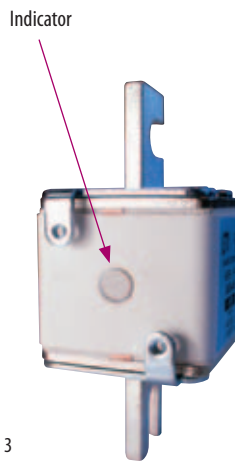
Another type of signalling of fuse operating is indicator, called "middle". It is located in the center of the ceramic body in front of the fuse link. After fuse operation, the particular plastic striker is pushed out from the ceramic body (Pic.3).



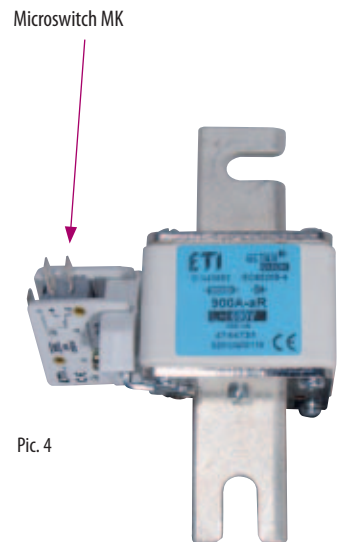
Pic. 1



Pic. 2

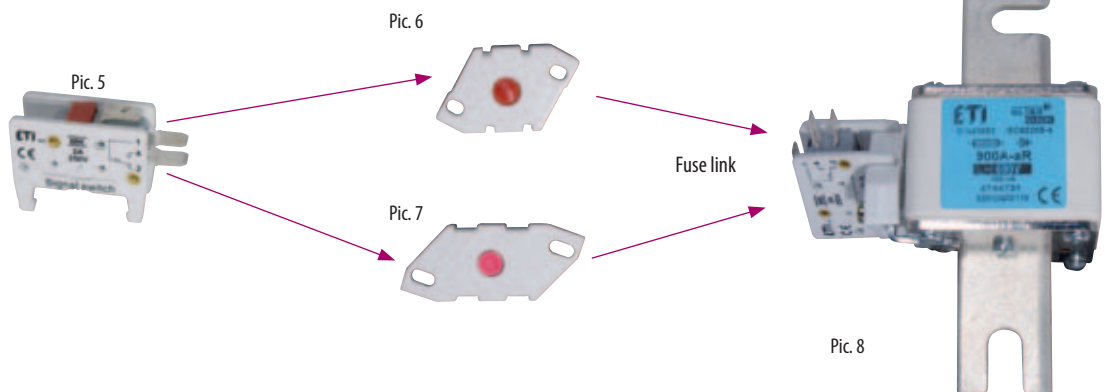


Pic. 3



Pic. 4

For remote signaling we offering microswitch MK (Pic.4 and Pic.5) mounted on additional adapters AMK (Pic.6 and Pic.7)



The purpose of adapters AMK1 and AMK2 are microswitch type MK setting up on the fuse link body of sizes for 690V and 1000V.

Microswitch NVS 5

| | |
|---|--|
| Technical data: | Application: |
| Rated current: ~5A Rated voltage: ~125V – ~250 V | Microswitch NVS-5 is mounted on fuse-links type M. |






| In (A) | Type | Code No. | Packaging (pcs) | Weight (g) |
|--------|-------|-----------|-----------------|------------|
| 5 | NVS 5 | 004117001 | 10/340 | 11.5 |

Microswitch MK

| | |
|---|---|
| Technical data: | Application: |
| Rated current: ~2A Rated voltage: ~250 V | Microswitch MK is mounted on fuse-links type S-M and G-M. |



| Microswitch MK | Adapter AMK1 for fuses ~690V | Adapter AMK2 for fuses ~1000V |
|--|--|---|
|  <small>Pic.05</small> |  <small>Pic.06</small> |  <small>Pic.07</small> |

| In (A) | Type | Code No. | Packaging (pcs) | Weight (g) |
|--------|------|-----------|-----------------|------------|
| 2 | MK | 004349003 | 1/1 | 10g |
| - | AMK1 | 004349001 | 1/1 | 15g |
| - | AMK2 | 004349002 | 1/1 | 23g |

Microswitch MK + adapter AMK1 are mounted to the fuse type S-M and G-M/ 690V.

Microswitch MK + adapter AMK2 are mounted to the fuse S-M and G-M/ 1000V.

remember

Today many different types of equipment are already fitted with Variable speed drives. In today's industry avoiding down-time can be the same as creating income.

ACCESSORIES

Fuse base US

| Technical data: | | | | Application: |
|--------------------------------|---------------------------------------|--|---|---|
| Rated voltage: 1000V, 1400V | US00 Rated current: 400A, 1000V | US1...3 Rated current: 630A, 1400V* *900V when fuse links with 80mm hole centres applied | US1...3/1250A Rated current: 1250A, 1400V* *900V when fuse links with 80mm hole centres applied | Fuse bases are designed for mounting fuse-links Ultra Quick type S. |

| Type | Code No. | Packaging (pcs) | Weight (g) |
|------------------------|-----------|-----------------|------------|
| US00-1/80 | 004349005 | 5/5 | 185g |
| US1...3-1/80-110 | 004349006 | 2/2 | 950g |
| US1...3-1/80-110/1250A | 004122043 | 2/2 | 1100g |

Note: Fuse base PK, STV, VLC, PCF, D0, D Catalogue "Building and Industry"

