



LT056

Fuse switch disconnecter LT size 00/60mm 160A, box clamp 95mm²

Technical Features

Electric current

| | |
|--|-------|
| Rated current | 160 A |
| Rated short-time withstand current I _{cs} IEC 60947 | 5 kA |
| Acceptable current rating AC22 category B | 160 A |

Fuse

| | |
|-----------|------|
| Fuse size | NH00 |
|-----------|------|

Connection

| | |
|----------------------------------|--------------------------|
| Cross-section flexible conductor | 2.5 - 95 mm ² |
| Cross-section rigid conductor | 2.5 - 95 mm ² |

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -25 - 55 °C |
|-----------------------|-------------|

Installation, mounting

| | |
|---------------------------|----------------|
| Nominal tightening torque | 4.50 - 4.50 Nm |
|---------------------------|----------------|

Frequency

| | |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

Power

| | |
|---------------------------------------|------|
| Total power loss under I _N | 14 W |
|---------------------------------------|------|

Endurance

| | |
|--|------|
| Number of mechanical operations | 1400 |
| Electric endurance in number of cycles | 200 |
| Total service life (mechanical and electrical endurance) IEC 60947-3 Table 4 | 1600 |

Voltage

| | |
|--|--------|
| Rated insulation voltage U _i | 1000 V |
| Rated impulse withstand voltage U _{imp} | 8000 V |

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP3X |
|-------------------------------|------|

Dimensions

| | |
|------------------|--------|
| Height | 206 mm |
| Width | 106 mm |
| Depth | 104 mm |
| Distance busbars | 60 mm |

Installation, mounting

| | |
|-------------|---------------|
| Mounting on | Busbar system |
|-------------|---------------|

Sustainability

| | |
|-----------------|-----|
| Halogen free | Yes |
| REACH-SVHC free | Yes |
| RoHS conform | Yes |