



HI460

Change-over switch 4P 800A

Technical properties

Voltage

| | |
|---|---------|
| Rated insulation voltage U_i | 1000 V |
| Rated impulse withstand voltage U_{imp} | 12000 V |

Electric current

| | |
|---|-------|
| Rated current | 800 A |
| Rated short-time withstand current I_{cw} IEC 60947 | 64 kA |
| Rated conditional short-circuit current I_{cc} with gl-gG fuses | 50 kA |

Power

| | |
|--|----------|
| Rated operational power under 400 V AC AC1 | 526000 W |
| Total power loss under IN | 166,80 W |

Architecture

| | |
|---------------------------|--------------------|
| Number of poles | 4 |
| Control/operation element | Long rotary handle |
| Type of pole | 4P |

Dimensions

| | |
|--------|--------|
| Height | 321 mm |
| Width | 466 mm |
| Depth | 375 mm |

Controls and indicators

| | |
|------------------------|----|
| Motor drive integrated | No |
|------------------------|----|

Cover, door

| | |
|---------------|-----|
| Interlockable | Yes |
|---------------|-----|

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP00 |
|-------------------------------|------|

Frequency

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

Connection

| | |
|-------------------------------|------------------------|
| Cross-section rigid conductor | 4x 185 mm ² |
|-------------------------------|------------------------|