



HIM404

Modular change-over switch 3P+N 40A

Technical properties

Voltage

| | |
|--|-------------|
| Rated operational voltage U _e | 380 - 415 V |
| Rated insulation voltage U _i | 800 V |
| Rated impulse withstand voltage U _{imp} | 8,000 V |

Electric current

| | |
|--|---------|
| Rated current | 40 A |
| Rated short-time withstand current I _{cw} IEC 60947 | 1.26 kA |
| Rated conditional short-circuit current I _{cc} with gl-gG fuses | 50 kA |

Power

| | |
|--|----------|
| Rated operational power under 400 V AC AC1 | 26,000 W |
| Total power loss under I _N | 3.60 W |

Architecture

| | |
|---------------------------|---------------------|
| Number of poles | 4 |
| Control/operation element | Short rotary handle |
| Type of pole | 3P+N |

Dimensions

| | |
|--------|----------|
| Height | 68 mm |
| Width | 127.5 mm |
| Depth | 89 mm |

Controls and indicators

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

Cover, door

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

Safety

| | |
|-------------------------------|------|
| Ingress Protection (IP) class | IP20 |
|-------------------------------|------|

Capacity

| | |
|-------------------|---|
| Number of modules | 8 |
|-------------------|---|

Frequency

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

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -20 - 70 °C |
|-----------------------|-------------|

Connection

| | |
|----------------------------------|--------------------------|
| Cross-section flexible conductor | 1.5 - 16 mm ² |
| Cross-section rigid conductor | 1.5 - 16 mm ² |