



HIM306

### Modular change-over switch 3x63A

#### Technical Features

##### Voltage

|                                           |             |
|-------------------------------------------|-------------|
| Rated operational voltage $U_e$           | 380 - 415 V |
| Rated insulation voltage $U_i$            | 800 V       |
| Rated impulse withstand voltage $U_{imp}$ | 8000 V      |

##### Electric current

|                                                                   |         |
|-------------------------------------------------------------------|---------|
| Rated current                                                     | 63 A    |
| Rated short-time withstand current $I_{cw}$ IEC 60947             | 1.50 kA |
| Rated conditional short-circuit current $I_{cc}$ with gl-gG fuses | 50 kA   |

##### Power

|                                            |         |
|--------------------------------------------|---------|
| Rated operational power under 400 V AC AC1 | 41000 W |
|--------------------------------------------|---------|

##### Architecture

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

##### Dimensions

|        |         |
|--------|---------|
| Height | 93.5 mm |
| Width  | 105 mm  |
| Depth  | 110 mm  |

##### Controls and indicators

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

##### Cover, door

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

##### Safety

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

##### Frequency

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

##### Capacity

|                   |   |
|-------------------|---|
| Number of modules | 6 |
|-------------------|---|

##### Power

|                              |        |
|------------------------------|--------|
| Total power loss under $I_N$ | 4.50 W |
|------------------------------|--------|

##### Use conditions

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

##### Connection

|                                  |                          |
|----------------------------------|--------------------------|
| Cross-section flexible conductor | 2.5 - 35 mm <sup>2</sup> |
| Cross-section rigid conductor    | 2.5 - 35 mm <sup>2</sup> |

##### Sustainability

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