

| Change-over switch 4P 125A |  |
| :---: | :---: |
| Technical properties |  |
| Architecture |  |
| Number of poles | 4 P |
| Type of pole | 4 P |
| Type of case | Fixed built-in |
| Functions |  |
| Reversing switch | Yes |
| Controls and indicators |  |
| Motor drive integrated | No |
| Main electrical features |  |
| Rated operational voltage Ue | 380 / 400 / 500 / 690 V |
| Frequency | $50 / 60 \mathrm{~Hz}$ |
| Voltage |  |
| Rated insulation voltage | 800 V |
| Rated impulse withstand voltage | 8000 V |
| Rated operational voltage in DC | 260 / 400 / 500 V |

## Electric current

| Rated operational current in AC21category <br> B | 125 A |
| :--- | ---: |
| Acceptable current rating with AC22 <br> category A | 125 A |
| Rated current | 125 A |
| Short-circuit current with gl-gG fuses | 100 kA |
| Breaking capacity 400V/AC23A | 1000 A |
| Closing ability with 400V in AC23A | 1250 A |
| Making capacity in peak short circuit | 12 A |
| Rated short-time withstand current 1s | 7 kA |
| Thermal rated current outside of housings | 125 A |
| Rated operational current in AC21 category | 125 A |
| A | 125 A |
| Acceptable current rating with AC22 |  |
| category B |  |
| Rated operational current in AC23 category | 125 A |
| A | 125 A |
| Acceptable current rating with AC23 |  |
| category B |  |
| Power |  |

Nominal power under $440 / 500,50 \mathrm{~Hz}$
Nominal power under $660 \mathrm{~V}, 50 \mathrm{~Hz}$
Active power under $380 / 415 \mathrm{~V}, 50 \mathrm{~Hz} 63 \mathrm{~kW}$
Total power loss under IN 5.4 W
Power loss per pole at In $\quad 1.9 \mathrm{~W}$
Contact rating with 400 V in AC1 82 kW

## Endurance

Electrical durability at nominal load in AC21in operating cycles

Electrical durability at nominal load in AC22 in operating cycles200
Number of mechanical operations ..... 10000

## Cover, door

Interlockable Yes

## Connection

Type of connection

## Equipment

Number of auxiliary contacts as normally closed contact
Number of auxiliary contacts as normally
open contact

Number of auxiliary contacts as changeover contact
Motor drive optional ..... No

## Standards

European directive WEEE

## Safety

Protection index IP

