| Product designation |  |  | Changeover Switch |
| :---: | :---: | :---: | :---: |
| Product type designation |  |  | GLC |
| Number of poles |  | Nr . | 4 |
| Operating voltage type |  |  | AC |
| Contact characteristics |  |  |  |
| IEC Conventional free air thermal current Ith |  | A | 800 |
| Rated insulation voltage Ui IEC/EN |  | V | 1000 |
| Rated impulse withstand voltage Uimp |  | kV | 12 |
| Operating current le |  |  |  |
| AC-31B |  |  |  |
|  | 400 V | A | 800 |
|  | 500 V | A | 800 |
|  | 690 V | A | 800 |
| $\overline{\text { AC-32B }}$ |  |  |  |
|  | 400 V | A | 800 |
|  | 500 V | A | 800 |
|  | 690 V | A | 800 |
| AC-33B |  |  |  |
|  | 400 V | A | 800 |
|  | 500 V | A | 800 |
|  | 690 V | A | 800 |
| Power dissipation per pole max |  | W | 40 |
| Rated operational power AC23A |  |  |  |
|  | 400 V | kW | 400 |
|  | 690 V | kW | 800 |
| Rated short time current (1s) Icw (rms) |  | kA | 20 |
| Conditional short-circuit current (rms) |  | kA | 80 |
| Short-circuit protection with fuse |  | Class/A | gG/800 |
| Making capacity AC23A 400V |  | A | 8000 |
| Breaking capacity AC23A 400V |  | A | 6400 |
| Mechanical life |  | cycles | 5000 |
| Mechanical features |  |  |  |
| Operating position |  |  |  |
|  | normal allowable |  | Vertical plan Any |
| Fixing |  |  | Screw |
| Terminals |  |  |  |
|  | type |  | M12 $\times 40$ |
| Tightening torque for terminals |  |  |  |
|  | min | Nm | 50 |
|  | max | Nm | 75 |
|  | min | Ibin | 442 |
|  | max | lbin | 664 |

Conductor section

GLC0800T4C1
electric
FOUR-POLE CHANGEOVER SWITCH, IEC/EN, 800A
Energy and Automation


Certifications and compliance
Compliance
IEC/EN 60947-1
IEC/EN 60947-3
IEC/EN 60947-6-1

ETIM 8.0
EC000216 -
Switch
disconnector

