

## PRINCIPLE

Safety isolating switch for load breaking, with clearly visible isolation and positive contact action
Double phase breaking by self-cleaning contacts with rapid make and break actions

## MATERIAL

Thermoplastic polyester resin casing, self-extinguishing to $960^{\circ}$

## STANDARDS AND APPROVALS

NF C 63-130 / NF EN 60947-3
IEC 947-3
BS EN 60947-3
VDE 0660
VERITAS
NBN C63-408

## TECHNICAL CHARACTERISTICS

## Ratings

32 A: 2, 3 and 4 poles

## Handle versions

- Direct side-operated, supplied with external handle accessories Available as a red handle on a yellow faceplate conforming to standards NF C 79-130, VDE 0113, IEC 204-1, EN 60204-1
- Direct front-operated with possibility of external handle to lock the door in closed circuit position (Cat. No. 227 34)
Available as a red handle on a yellow faceplate conforming to standards NF C 79-130, VDE 0113, IEC 204-1, EN 60204-1


## Padlock

Handle which can be padlocked in open position (for 1 to 3 padlocks $\varnothing 6$ mm)

## Mounting

On $\checkmark$ rail or fixed with 4 M5 screws

## Wiring

| Terminals | cage |
| :--- | :--- |
| Cu connection | $16 \mathrm{~mm}^{2}$ |
| Alu connection | $10 \mathrm{~mm}^{2}$ |

Recommended tightening torque: 2 Nm

## Accessories

- External front handle
- 1st auxiliary switch for on/off signalling (N/C + N/O)
- or set of 2 auxiliary switches for on/off signalling ( $2 \mathrm{~N} / \mathrm{C}+2 \mathrm{~N} / \mathrm{O}$ )


## TECHNICAL CHARACTERISTICS (continued)

Electrical characteristics

| Thermal rating | 32 A |
| :--- | :--- |
| Insulation voltage 690 V <br> Rated current:  <br> AC $22 \mathrm{~A} / 500 \mathrm{~V}$  <br> AC $23 \mathrm{~A} / 400 \mathrm{~V}$  <br> $\quad 500 \mathrm{~V}$  | $32 \mathrm{~A}(20 \mathrm{~kW})$ |
| Mechanical life <br> (number of operations) | $32 \mathrm{~A}(17 \mathrm{~kW})$ |
| Electrical life <br> (500 V) | $>10,000$ |
| Dynamic resistance <br> (kA peak) | $>1,500$ |
| Permitted current for 1 s <br> (kA rms) | 5 |
| Short-circuit current with <br> fuses (kA rms) | 1 |
| Making capacity on short- <br> circuit (kA prospective peak) | 4 |

## DIMENSIONS

Front handle


|  | Weight $(\mathrm{kg})$ |
| :---: | :---: |
| 2 poles | 0.220 |
| 3 poles | 0.240 |
| 4 poles | 0.290 |


| Vistop isolating switches 32 A | Technical sheet: FA047C |
| :--- | :--- |
| Cat. No(s): 223 00/02/05/07-224 98-225 00/02/03/05/07 | Date: 24.11 .95 |

## DIMENSIONS (continued)

## Side handle



## MOUNTING

External side handle


MOUNTING (continued)
External front handle Cat. No. 22734




