Rating current $-20^{\circ} \mathrm{C}$

| Rating current $-15^{\circ} \mathrm{C}$ | 3.63 A |
| :--- | :--- |

Rating current $-10^{\circ} \mathrm{C} \quad 3.57 \mathrm{~A}$
Rating current $-5^{\circ} \mathrm{C} \quad 3.5 \mathrm{~A}$
Rating current $0^{\circ} \mathrm{C} \quad 3.44 \mathrm{~A}$
Rating current $5^{\circ} \mathrm{C} \quad 3.38 \mathrm{~A}$
Rating current $10^{\circ} \mathrm{C} \quad 3.32 \mathrm{~A}$

| Rating current $15^{\circ} \mathrm{C}$ | 3.26 A |
| :--- | ---: |

Rating current $20^{\circ} \mathrm{C} \quad 3.21 \mathrm{~A}$
Rating current $25^{\circ} \mathrm{C} \quad 3.15 \mathrm{~A}$
Rating current $30^{\circ} \mathrm{C} \quad 3 \mathrm{~A}$
Rating current $35^{\circ} \mathrm{C} \quad 2.97 \mathrm{~A}$
Rating current $40^{\circ} \mathrm{C} \quad 2.93 \mathrm{~A}$
Rating current $45^{\circ} \mathrm{C} \quad 2.91 \mathrm{~A}$
Rating current $50^{\circ} \mathrm{C} \quad 2.87 \mathrm{~A}$
Rating current $55^{\circ} \mathrm{C} \quad 2.86 \mathrm{~A}$
Rating current $60^{\circ} \mathrm{C} \quad 2.85 \mathrm{~A}$
Rating current $65^{\circ} \mathrm{C} \quad 2.84 \mathrm{~A}$
Rating current $70^{\circ} \mathrm{C} \quad 2.83 \mathrm{~A}$

## Current correction factors

Correction factor of rating current for 2
devices placed side-by-side
Correction factor of rating current for 3
devices placed side-by-side
Correction factor of rating current for 4 and 5 devices placed side-by-side ..... 0.9
Correction factor of rating current for 6 devices placed side-by-side ..... 0.85
Correction factor of magnetic tripping with 100 Hz ..... 1.1
Correction factor of magnetic tripping with 200 Hz ..... 1.2
Correction factor of magnetic tripping with 400 Hz ..... 1.5
Correction factor of magnetic tripping with 60 Hz ..... 1

| Dimensions |  |
| :--- | ---: |
| Depth of installed product | 70 mm |
| Height of installed product | 83 mm |
| Width of installed product | 17.5 mm |

## Frequency

Frequency 50 to 60 Hz

## Power

Total power loss under IN 2.24 W

Power loss per pole at In 2.24 W

## Endurance

## Installation, mounting

| Type of top connection for modular devices | with screw |
| :--- | ---: |
| Tightening torque | $2,8 \mathrm{Nm}$ |
| Type of top rail clip for modular devices | NA |
| Type of bottom rail clip for modular devices | plastic |
| Type of Bottom Connection for modular <br> devices | Blconnect |
| Top removability for modular devices | Yes |
| Bottom removability for modular devices | Yes |

## Connection

| Connection cross-section of input and output with screws, for massive conductors | $1 / 35 \mathrm{~mm}^{2}$ |
| :---: | :---: |
| Connection cross section of access and exit with screws, for flexible conductor | $1 / 25 \mathrm{~mm}^{2}$ |
| Equipment |  |
| With transparent product label holder | Yes |
| Standards |  |
| Standard text | IEC 60947-2 |
| European directive WEEE | concerned |
| Safety |  |
| Protection index IP | IP20 |
| Use conditions |  |
| Operating temperature | $-25 . .70^{\circ} \mathrm{C}$ |
| Altitude | 2000 m |
| Storage/transport temperature | $-25 . .80^{\circ} \mathrm{C}$ |

