## Waterproof wiring devices NF

Mureva

## Assembly surface mounted wiring devices

| Switches |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Type | Colour | IP-IK | Qty per package | Ref. No. |
|  | Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE. External dimensions : $72 \times 72 \times 47 \mathrm{~mm}$. . |  |  |  |  |
|  | Standard |  |  |  |  |
|  | Assembly surface mounted rockers become illuminated using bulbs and indicators in option. They can carry a label using the legended push in option (see accessories page 12). |  |  |  |  |
|  | Assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN35021 |
|  |  | White | IP 55-IK 07 | 10 | ENN39021 |
|  | Douple pole switch |  |  |  |  |
|  | Assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN35033 |
|  |  | White | IP 55-IK 07 | 10 | ENN39033 |
|  | Changeover |  |  |  |  |
|  | Assembly surface mounted | Grey | IP 55-IK 07 | 5 | ENN35023 |
|  |  | White | IP 55-IK 07 | 5 | ENN39023 |
|  | Illuminated |  |  |  |  |
|  | Illuminated rockers are provided with a mounted bulb. |  |  |  |  |
|  | Assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN35024 |
|  |  | White | IP 55-IK 07 | 10 | ENN39024 |
|  | Doubles |  |  |  |  |
|  | Assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN35022 |
|  |  | White | IP 55-IK 07 | 10 | ENN39022 |

Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE.


Standard
Push-buttons 10A
The push-buttons assembly surface mounted become illuminated using bulbs and indicators in option. They can carry a label using the legended push in option (see accessories page 12)

| Assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN35026 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | IP $55-$ IK 07 | 10 | ENN39026 |
| Push-buttons 10A legended |  |  |  |  |
| Assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN35029 |
|  | White | IP $55-$ IK 07 | 10 | ENN39029 |



Push-buttons 10A with picto

| Light picto <br> assembly surface mounted |  |  | Grey | IP $55-$ IK 07 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | 10 | IP $55-$ K 07 | 10 |
| Bell picto <br> assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN39032 |
|  | White | IP $55-$ IK 07 | 10 | ENN35030 |

Illuminated rockers are provided with a mounted bulb.

| Assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN35028 |
| :---: | :---: | :---: | :---: | :---: |
|  | White | IP 55-IK 07 | 10 | ENN39028 |
| Illuminated 10A push-buttons with picto |  |  |  |  |
| Light picto assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN35001 |
|  | White | IP $55-$ IK 07 | 10 | ENN39001 |
| Bell picto assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN35000 |
|  | White | IP $55-\mathrm{IK} 07$ | 10 | ENN39000 |
| Double push-buttons |  |  |  |  |
| Assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN35326 |
| Illuminated |  |  |  |  |
| Double illuminated push-button. Provided without bulb (see page 12). |  |  |  |  |
| Assembly surface mounted | Grey | IP $55-\mathrm{IK} 07$ | 10 | ENN35228 |
|  | White | IP 55-IK 07 | 10 | ENN39228 |

Mureva
Assembly surface mounted wiring devices


External dimensions : $72 \times 72 \times 47 \mathrm{~mm}$.
Rocker 10A - 250 V
Doubles switches interlocked for a direct control. Maximum controled power : 500 VA

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Assembly surface <br> mounted | Grey | IP $55-\mathrm{IK} 07$ | 1 | ENN35041 |  |
|  | White | IP $55-\mathrm{IK} 07$ | 1 | ENN39041 |  |

Double push-button
Double push-button for an automatic control. Stop by pushing simultaneously the 2 pushes.

| Assembly surface <br> mounted | Grey | IP $55-$ IK 07 | 1 | ENN35042 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | IP $55-$ IK 07 | 1 | ENN39042 |

Illuminated time delay switches
Power supply: $230 \mathrm{~V}-50 / 60 \mathrm{~Hz}$. Conforming to EN 60669-2-3. External dimensions: $72 \times 72 \times 70 \mathrm{~mm}$
Timer adjustable each 2 min. from 2 to 14 min

- Turn the switch until it stops to set the delay on 14 min .
- For a shorter duration, turn it to an intermediate position.

At any time, it is possible to stop the timer by switching it to its starting position.
Accepted voltage: 10 A (resistive, $\cos \varphi=1$ ) 6 A (inductive, $\cos \varphi=0.6$ )
Cabling with 2 wires (no neutral). Provided with mounted bulb.

| Assembly surface mounted | Grey | IP 55-IK 07 | 1 | ENN35067 |
| :---: | :---: | :---: | :---: | :---: |
|  | White | IP 55-IK 07 | 1 | ENN39067 |

Power supply: $230 \mathrm{~V}-50 / 60 \mathrm{~Hz}$ Conforming to EN 60 669-2-1.
Timer adjustable continuously from 1 to 15 min .
To activate the timer, press the push-button. Any further pressure on the push restarts the timer.
For remote control, one or more push-buttons may be associated with the timer
Charges accepted:
■ LV halogen lamps: 300 VA; 230 V : 600 W incandescent and halogen lamps; fluorescent lamps $\varnothing$ 26/38: 300 VA

- Fan motor: 160 VA
- Radiator: 1000 W

Note: do not control power transformers.
Cabling with 2 wires (no neutral). Provided with mounted bulb.


| Assembly surface <br> mounted | Grey | IP 55-IK 07 | 1 | ENN35066 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | IP 55 - IK 07 | 1 | ENN39066 |

Assembly surface mounted emergency stop. External dimensions $72 \times 72 \times 85 \mathrm{~mm}$. Provided with marking «Emergency stop». $230 \mathrm{~V}-50 / 60 \mathrm{~Hz}$. Contact O unipolar.

| Push-pull | Yellow and red | IP $55-$ IK 07 | 1 | ENN35051 |
| :--- | :--- | :--- | :--- | :--- |
| 455 key | Yellow and red | IP $55-$ IK 07 | 1 | ENN35052 |
| Quarter-turn | Yellow and red | IP $55-$ IK 07 | 1 | ENN35053 |
| Key switch |  |  |  |  |

$230 \mathrm{~V}-50 / 60 \mathrm{~Hz}$. External dimensions : $72 \times 72 \times 774 \mathrm{~mm}$. Key removal in central position.

| A positions <br> mounted | Black and grey | IP 55-IK 07 | 1 | ENN35061 |
| :--- | :--- | :--- | :--- | :--- |

## Waterproof wiring devices NF

Mureva
Assembly surface mounted wiring devices

|  | Type | Colour | IP-IK | Qty per package | Ref. No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sockets conforming to NF-USE standard: <br> - Conforming to NF C 61314. Admitted to the NF-USE quality mark under the no 830 by the LCIE. <br> - Conforming to NF C 15100 , with a shutter to protect children. <br> Easy cabling using box terminals. <br> The cover opens $180^{\circ}$. <br> External dimensions : $72 \times 72 \times 57 \mathrm{~mm}$ |  |  |  |  |
|  | Standard |  |  |  |  |
|  | Packaged by 10 units |  |  |  |  |
|  | PC 2P+TNF-USE assembly surface mounted | Grey | IP 55-IK 07 | 10 | ENN36030 |
|  |  | White | IP 55-IK 07 | 10 | ENN39030 |
|  | Can be unpacked |  |  |  |  |
|  | PC 2P+TNF-USE assembly surface mounted | Grey | IP $55-$ IK 07 | 10 | ENN36730 |
|  | Power socket 2P+E with visual coding |  |  |  |  |
|  | Intended to visually differentiate sockets connected to the standard grid (white) and those backed up by an UPS. |  |  |  |  |
|  | PS 2P+E visual coding NF-USE assembly surface mounted | Grey | IP55-IK 07 | 10 | ENN36035 |
|  | Pack of 10 power sockets + 5 rockers |  |  |  |  |
|  | Pack of 10 PS NF-USE + 5 rockers assembly surface mounted | Grey | IP 55-IK 07 | 1 | ENN36036 |


| Network sockets |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | RJ45 sockets |  |  |  |  |
|  | External dimensions : $72 \times 72 \times 57 \mathrm{~mm}$. |  |  |  |  |
|  | Cat. 5, UTP assembly surface mounted | Grey | IP 55-IK 07 | 1 | ENN36050 |
|  | Cat. 5, FTP shielded assembly surface mounted | Grey | IP 55-IK 07 | 1 | ENN36051 |
|  | Cat. 6, FTP assembly surface mounted | Grey | IP 55-IK 07 | 1 | ENN36055 |

Mureva
Assembly surface mounted wiring devices


## Centralisation of sensors

## Alarm repeater

The alarm repeater enables grouping, signalling and, if required, transmission of the alarm from one or several sensors connected on the monitoring loop. It can also transmit alarm detection to equipment responsible for its processing.
The alarm is signalled by a red indicator light and an audible warning ( 85 dB at 1 m ) which can be stopped by push-button.
Voltage: 12 V DC. Power consumption at alarm: 25 mA . Ouput: 6A-230 V.
External dimensions : $72 \times 72 \times 70 \mathrm{~mm}$.

| Alarm repeater <br> Assembly surface mounted | Grey | IP 42 - IK 07 | 1 | ENN35078 |
| :--- | :--- | :--- | :--- | :--- |

## Waterproof wiring devices NF

Mureva
Assembly surface mounted Impact wiring devices


## Push-buttons

Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE.

## Standard

Assembly surface mounted push-buttons become illuminated using bulbs and indicators in option. They can carry a label using the legended push in option (see accessories page 12).

| Push-button 10A <br> assembly surface mounted | Blue | IP 55-IK 08 | 10 | ENN35126 |
| :--- | :--- | :--- | :--- | :--- |
| Illuminated |  |  |  |  |
| Illuminated push-buttons are provided with mounted bulbs. <br> Illuminated 10A P-B <br> assembly surface mounted |  |  |  |  |


| Power sockets with earth pin |
| :--- |
| Sockets conforming to NF-USE standard: <br> ( Conforming to NF C 61314. Admitted to the NF-USE quality mark under the no 830 by the LCIE. <br> Conforming to NF C 15100, with a shutter to protect children. <br> Easy cabling using box terminals. <br> The cover opens 180 | | Standard |
| :--- |

## Mureva

Assembly surface mounted wiring devices


## Waterproof wiring devices NF

## Mureva <br> Componable surface mounted wiring devices

| Switches |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 崖 | Type | Colour | IP-IK | Qty per package | Ref. No. |
|  | Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE. External dimensions : $72 \times 72 \times 47 \mathrm{~mm}$. |  |  |  |  |
|  | Standard |  |  |  |  |
|  | Packaged by 10 units |  |  |  |  |
|  | Rocker componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37021 |
|  |  | White | IP 55-IK 07 | 10 | ENN39721 |
|  | Can be unpacked |  |  |  |  |
|  | Rocker componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37720 |
|  |  | White | IP 55-IK 07 | 10 | ENN37921 |
|  | Double |  |  |  |  |
|  | Packaged by 10 units |  |  |  |  |
|  | Double Rocker componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37022 |
|  |  | White | IP 55-IK 07 | 10 | ENN39722 |
|  | Can be unpacked |  |  |  |  |
|  | Double Rocker componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37722 |
|  |  | White | IP 55-IK 07 | 10 | ENN37922 |



## Power sockets with earth pin

Sockets conforming to NF-USE standard:
■ Conforming to NF C 61314. Admitted to the NF-USE quality mark under the no 830 by the LCIE.

- Conforming to NF C 15100, with a shutter to protect children

Easy cabling using box terminals.
The cover opens $180^{\circ}$.
External dimensions : $72 \times 72 \times 57 \mathrm{~mm}$
Standard


## Waterproof wiring devices NF

## Mureva <br> Componable surface mounted wiring devices

|  | Type | Colour | IP-IK | Qty per package | Ref. No. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Empty boxes |  |  |  |  |
|  | Empty boxes surface monted 16A <br> Empty boxes allowing to install front plate wiring devices. <br> Glow wire test: $650^{\circ} \mathrm{C}-30 \mathrm{~s}$. <br> Cable entries : <br> - Simple or double empty boxes : 1 entry with E.V.A. membrane for cables and conduits +1 flat tip <br> - Triple empty boxes : 2 entries with 1 E.V.A. membrane for cables and conduits +2 flat tips |  |  |  |  |
|  |  |  |  |  |  |
|  | Empty box componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37911 |
|  |  | White | IP $55-$ IK 07 | 10 | ENN39911 |
|  | Double empty box vertic. componable surface mounted | Grey | IP $55-$ IK 07 | 5 | ENN37912 |
|  |  | White | IP $55-$ IK 07 | 5 | ENN39912 |
|  | Double empty box horiz. componable surface mounted | Grey | IP $55-$ IK 07 | 5 | ENN37914 |
|  |  | White | IP 55-IK 07 | 5 | ENN39914 |
|  | Triple empty box horiz. componable surface mounted | Grey | IP $55-$ IK 07 | 5 | ENN37913 |
|  |  | White | IP 55-IK 07 | 5 | ENN39913 |
|  | Frame for switches $47 \times 47$ |  |  |  |  |
|  | Frame $47 \times 47$ low spring | Grey | IP $55-$ IK 07 | 5 | ENN35302 |
|  | Frame $47 \times 47$ | Grey | IP $55-$ IK 07 | 5 | ENN37301 |
|  | Frame $45 \times 45$ |  |  |  |  |
|  | Inteded to install $45 \times 45 \mathrm{~mm}$ mecanisms in waterproof frames. Packaged by 10 units |  |  |  |  |
|  | Frame $45 \times 45$ clear componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN35004 |
|  | Frame $45 \times 45$ smoked glass componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN35005 |
|  | Frame $45 \times 45$ opaque componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN35006 |
|  | Can be unpacked |  |  |  |  |
|  | Empty boxes $45 \times 45 \mathrm{~mm}$ componable surface mounted | Grey | IP 55-IK 07 | 5 | ENN35303 |
|  | Empty boxes $45 \times 45 \mathrm{~mm}$ componable surface mounted | Grey | IP 55-IK 07 | 5 | ENN37303 |
| - | Cable outlet cover |  |  |  |  |
|  | Cable outlet cover componable surface mounted |  |  |  |  |
|  | Couvercle sortie câble componable surface mounted | Grey | IP 55-IK 07 | 10 | ENN37731 |
|  |  | White | IP $55-$ IK 07 | 10 | ENN38991 |
|  | E.V.A. cable entries (Easy Valve Access) |  |  |  |  |
|  | Standard $\varnothing 20 \mathrm{~mm}$ entries for conduits ( $\varnothing$ 16-20 mm) or RO2V cables. Flat tips ( $2 \times \varnothing 13 \mathrm{~mm}+1 \times \varnothing 16 \mathrm{~mm}$ ). |  |  |  |  |
|  | Standard $\varnothing 20$ E.V.A. entry | Grey | - | 20 | ENN35008 |
|  |  | White | - | 20 | ENN39008 |
|  | Flat tip | Grey | - | 20 | ENN35007 |
|  |  | White | - | 20 | ENN39007 |

## Waterproof wiring devices NF

Mureva

## Assembly flush mounted wiring devices




## Waterproof wiring devices NF

## Mureva <br> Assembly flush mounted wiring devices

| Specific switches |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type |  | Colour | IP-IK | Qty per package | Ref. No. |
|  | Roller shutter without fixing clamps |  |  |  |  |

The product is set for an automatic control. Remove the springs during assembly to change it to an interlocked double switch for a direct control
Can be unpacked: products individually labelled
Fixing clamps available in accessories, see page 12.

| Roller shutter assembly flush <br> mounted | Grey | IP $55-$ IK 07 | 1 | ENN34041 |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
|  | White | IP $55-$ IK 07 | 1 | ENN39141 |  |
|  |  |  |  |  |  |



Power supply: $230 \mathrm{~V}-50 / 60 \mathrm{~Hz}$. Conforming to EN 60669-2-3. External dimensions : $82 \times 82 \times 22,5 \mathrm{~mm}$. Timer adjustable each 2 min . from 2 to 14 min .

- Turn the switch until it stops to set the delay on 14 min.
- For a shorter duration, turn it to an intermediate position.

At any time, it is possible to stop the timer by switching it to its starting position.
Accepted voltage: 10 A (resistive, $\cos \varphi=1$ ) 6 A (inductive, $\cos \varphi=0.6$ )
Cabling with 2 wires (no neutral). Provided with mounted bulb
References ENN34067 and ENN39167 can not be equipped with fixing clamps

| Temporisateur lum. <br> assembly flush mounted | Grey | IP 44-IK 08 | 1 | ENN34067 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | IP 44-IK 08 | 1 | ENN39167 |

## Power sockets with earth pin



Sockets conforming to NF-USE standard:

- Conforming to NF C 61314. Admitted to the NF-USE quality mark under the no 830 by the LCIE
- Conforming to NF C 15100, with a shutter to protect children.

Easy cabling using box terminals.
The cover opens $180^{\circ}$
External dimensions : $82 \times 82 \times 22,5 \mathrm{~mm}$
Fixing clamps available in accessories, see page 12.

Standard without fixing clamps
Power sockets 2P+TNF-USE

assembly flush mounted

| Grey | IP 44 - IK 08 | 10 |  |
| :--- | :--- | :--- | :--- |
| White | IP 44 - IK 08 | 10 |  | NN39130

## Waterproof wiring devices NF

## Mureva <br> Componable flush mounted wiring devices

| Switches |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \% 0 - 0 | Type | Colour | IP-IK | Qty per package | Ref. No. |
| 込 | Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE. External dimensions : $45 \times 45 \mathrm{~mm}$. <br> Fixing clamps available in accessories, see page 12. |  |  |  |  |
| , 9 | Standard without fixing clamps |  |  |  |  |
|  | Rocker compo. flush mounted | Grey | IP 44 - IK 08 | 10 | ENN34121 |
|  |  | White | IP 44 - IK 08 | 10 | ENN39421 |
|  | Doubles without fixing clamps |  |  |  |  |
|  | Double Rocker compo. flush mounted | Grey | IP 44 - IK 08 | 10 | ENN34122 |
|  |  | White | IP 44 - IK 08 | 10 | ENN39422 |


| Push-buttons |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conforming to EN 60669-1. Admitted to the NF-USE quality mark under the no 830 by the LCIE-UTE. External dimensions : $45 \times 45 \mathrm{~mm}$. <br> Fixing clamps available in accessories, see page 12. |  |  |  |  |
|  | Standard without fixing clamps |  |  |  |  |
| , | Push-button | Grey | IP 44 - IK 08 | 10 | ENN34126 |
| 毕 | compo.flush mounted | White | IP 44 - IK 08 | 10 | ENN39426 |
|  | Illuminated without fixing clamps |  |  |  |  |
|  | Illuminated push-buttons are provided with mounted bulbs. |  |  |  |  |
|  | Illuminated P-B compo. flush mounted | Grey | IP 44 - IK 08 | 10 | ENN34128 |
|  |  | White | IP 44 - IK 08 | 10 | ENN39428 |



Accessories for componable flush mounted wiring devices


## Double frames

Center-to-center distance 71 mm .

| Double horiz. frame <br> compo. flush mounted | Grey | IP 44-IK 08 | 5 | ENN34101 |
| :--- | :--- | :--- | :--- | :--- |
|  | White | IP 44-IK 08 | 5 | ENN39101 |
| Double vert. frame <br> compo. flush mounted | Grey | IP 44-IK 08 | 5 | ENN34151 |
|  | White | IP 44-IK 08 | 5 | ENN39151 |

## Waterproof wiring devices NF

## Mureva <br> Accessories for assembly and componable wiring device



