## Foot-switch

Series F1 UN

Description
F1-ZSD UN
Article number
6061000558


Switching symbol
(Three-Step-Safety Switch)

| 1. position <br> Off-position | 2. position <br> On-position | 3. position <br> Off-position |
| :--- | :--- | :--- | :--- |
| with positive opening |  |  |



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## Function

Normally open contacts: $23-24,33-44$; Signalling contact: 11 - 12

- Position 1: OFF position of the operating contacts (the pedal is not actuated)
- Position 2: ON position of the operating contacts (the pedal is actuated to as far as the pressure point)
- Position 3: OFF position of the operating contacts (the pedal is fully actuated)

If the three-stage enable switch is actuated in position 2, it returns to position 1 when it is released. The threestage enable switch changes from position 2 to position 3, if it gets further pressed unter after the resistance of the pressure point.
The actuation of the operating contacts is made by a positive opening.
Once the pedal is not pressed, the three-stage enable switch returns to position 1.
The operating contacts are opened in the return stroke.

## Notes

The specified protection classification (IP code) applies only when the cover is closed and the appropriate cable is used, in accordance with the clamping range of the above mentioned cable gland.

