

## 1/3~ en 3/1~ Override switch

With this override switch, the frequency controller can switch the single or three-phase fan to safe mode. During this safe mode, the controller has no power supply and the fan is switched directly to single phase power supply or by using a Steinmetz circuit. The fan will run at full speed during the safe mode. In this mode it is necessary to mount capacitors in the override switch. The value of the capacitors is dependent on the type of fan and can only be used for this fan. The supplied capacitors are intended for the specific type of fan.



### Benefits:

- Failsafe: in case of emergency, the fan can be switched manually to 100% ventilation (recommended or obligatory for insurance companies).
- Safe: in case of overriding, the switch will remove the power supply from the controller
- Comfort: functions as a switch, with the possibility to turn off the fan quickly or turn it to 100%.

### Features:

- Suited for single-phase or three-phase fans
- IP65 plastic housing

### Technical specifications SBP2001

Maximum amperage	20 A
Maximum voltage	230 V
Maximum power	3,0 kW (AC3)
Number of positions	3 (0-1-100%)
Housing	IP65
Dimensions (L x W x H)	221,5 x 120 x 159 mm

## 3/3~Override switch

The override switch can be switched to setting 0 (off), 1 (controller) or 100% (override). This last option offers the possibility to override a control for three-phase fans. This module can be applied in combination with the VLT Agro Drive in case of emergency or malfunction to override the frequency controller to guarantee 100% ventilation.



### Advantages:

- **Failsafe:** in case of emergency, the fan can be switched manually to 100% ventilation (recommended or obligatory for insurance companies).
- **Safe:** in case of overriding, the switch will remove the power supply from the controller
- **Comfort:** functions as a switch, with the possibility to turn off the fan quickly or turn it to 100%.

### Characteristics:

- Suited for three-phase fans
- IP65 plastic housing

### Technical specifications SBP2501

Maximum amperage	25 A
Maximum voltage	690 V
Maximum power	7,5 kW (AC3)
Number of positions	3 (0-1-100%)
Housing	IP65
Dimensions (L x W x H)	115 x 115 x 163 mm

### Why choose Vostermans Ventilation:

#### LOYAL TO YOU

We care for your specific needs based on our long expertise. In close cooperation with you we secure your business outcomes.

#### RELIABLE

Since our foundation in the Netherlands in 1952, we maintain our reputation as reliable partner. Our carefully selected global network of independent distributors strive to deliver you dedicated service and expertise.

#### FUTURE PROOF

Our future proof approach, which combines energy efficiency solutions with robust quality and rigorous testing, is based on a genuine commitment to serve as a trusted partner.

Vostermans Ventilation is a global developer and manufacturer of sustainable axial fans for the agricultural and industrial market. Sustainability is key for Vostermans. Their premium brandlines Multifan and EMI are showcasing the drive for advanced energy efficient fans. The company applies continuous innovation and research in their own motor production facility and in house state of the art R&D department. Vostermans Ventilation, part of Vostermans Companies founded in 1952, is based in Venlo, the Netherlands and operates in USA, China and Malaysia.



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