

- Reverser switch
- Surface-mounted installation



**WS** Ref. no. 01271  
For switching the air flow direction of 1~ and 3~ high-performance axial fans.  
Installation: Surface-mounted.  
With screw attachment (M 3).  
Assignment as specified in type table on product pages.

Load capacity AC 3 / 5.5 kW  
Voltage 230 V, 1~, 50/60 Hz  
400 V, 3~, 50/60 Hz  
Protection category IP65  
Wiring diagram no. 1443  
Net weight approx. 0.31 kg  
Dim. mm W 90,5 x H 90,5 x D 105  
Casing Plastic, black

- Reverser switch, speed switch and on/off switch
- Installation in flush-mounted switch box



**DSEL 2** Ref. no. 01306  
1. **Speed switch** and on/off switch for fans with two performance levels like ELS-V 60/35, -VN 100/60.  
2. **Reverser switch** for switching the air flow direction of reversible fans (for supply and extract ventilation) and on/off switching.  
Assignment as specified in type table on product pages.

Two replacement rockers with symbols for speed change or reversing operation included in delivery. Colour pure white.  
Load capacity 3 A (ind.)  
Voltage 230 V, 1~, 50/60 Hz  
Protection category IP30  
Installation in standard flush-m. box  
Wiring diagram no. – two level 827  
– reversing operation 828  
Dim. mm W 80 x H 80 x D 15  
Weight approx. 0.1 kg

- Three level speed switch and operating switch with 0 position
- Installation in flush-mounted switch box



Convenient flush-mounted speed switch for fans with three performance levels. Room light cannot be connected in parallel.  
Voltage 230 V, 1~, 50/60 Hz  
Weight approx. 0.1 kg

**Type DSEL 3**  
Load capacity 3 A (ind.)  
Protection category IP30  
Installation in standard flush-m. box  
Wiring diagram no. See fan type  
Dim. mm W 80 x H 80 x D 23

**DSEL 3** Ref. no. 01611  
Can be used with fan types ELS-V 100/60/35.

**DSZ** Ref. no. 01598  
Can be used with central extract ventilation box ZEB EC.

**Type DSZ**  
Load capacity AC 3 / 2.2 kW, AC 15 / 6 A  
Protection category IP20  
Installation in flush-m. box 55 mm deep  
Wiring diagram no. 735  
Dim. mm W 80 x H 80 x D 23

- Speed switch, operating switch and reverser switch
- Surface-mounted and flush-mounted installation possible



**FR 22/30** Ref. no. 00998  
For switching fan type GX 225 or 300.  
For surface-mounted and flush-mounted installation in dry rooms.  
Three slide switches perform the following functions: Two-pole operating switch on/off with operating display, high or low speed and reverser switch (supply and extract ventilation).

Load capacity approx. 0.8 A (ind.)  
Voltage 230 V, 1~, 50/60 Hz  
Protection category IP20  
Dim. mm W 210 x H 85 x D 55  
Weight approx. 1.2 kg  
Wiring diagram no. 497  
Casing Plastic, white

- Isolator switch
- 3-pole with auxiliary contact for direct start-up



**RS 3+1 7.5** Ref. no. 06387  
Plastic casing for surface-mounted installation. Locking options in "0 OFF" and "I ON" positions.

**Technical data**  
Voltage 400 V, 3~, 50/60 Hz  
Operating current 20 A  
Load capacity AC-23 B, 7.5 kW  
Protection category IP65  
Protection class II  
Actuation Rotary drive  
Temperature range -25 to +60 °C  
Dim. mm W 90.5 x H 90.5 x D 102  
Weight approx. 0.3 kg  
Wiring diagram no. 1088  
Casing UV-resistant and weather-resistant

- Isolator switch
- 6-pole with auxiliary contact for Dahlander winding or Y/Δ start-up



**RS 6+1 7.5** Ref. no. 06388  
Load capacity 20 A, AC-23 B, 7.5 kW  
Dim. mm W 90.5 x H 90.5 x D 139  
Weight approx. 0.4 kg

**RS 6+1 11** Ref. no. 06389  
Load capacity 25 A, AC-23 B, 11 kW  
Dim. mm W 115 x H 115 x D 163  
Weight approx. 0.6 kg

**Technical data**  
Voltage 400 V, 3~, 50/60 Hz  
Protection category IP65  
Protection class II  
Actuation Rotary drive  
Locking options "0 OFF" and "I ON"  
Temperature range -25 to +60 °C  
Wiring diagram no. 1088  
Casing UV-resistant and weather-resistant for surface-mounted installation