

- 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 / 12 A (ind.)
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

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 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

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