

- Reverser switch
- Surface-mounted installation

WS



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

DSEL 2



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

DSEL 3



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

FR 22/30



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

RS 3+1 7.5



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

RS 6+1 7.5



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

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

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

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.

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

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

RS 6+1 7.5 Ref. no. 06388

Load capacity 20 A, AC-23 B, 7.5 kW

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

RS 6+1 11 Ref. no. 06389

Load capacity 25 A, AC-23 B, 11 kW

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