## Reverser switches, speed switches and operating switches Isolator switches



- Reverser switch
- Surface-mounted and flushmounted installation possible



WS Ref. no. 01271 For switching the air flow direction of 1~ and 3~ high-performance axial fans. Installation: Surface-mounted or

Installation: Surface-mounted or flush-mounted (switch box included in delivery). With screw attachment (M 3, 60 mm).

Assignment as specified in type table on product pages.

Load capacity AC 3 / 5.5 kW / 12 A (ind.) 230 V, 1~, 50/60 Hz Voltage 400 V, 3~, 50/60 Hz Protection category IP54 (for flush-mounted installation IP30) Wiring diagram no. 752 Weight approx. 0.4 kgW 91 x H 121 x D 109 Dim. mm - for flush-m. install. W 72 x H 72 x D 35 Plastic, light grey Casing

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 v H 80 v D 15

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 and ZEB 380.

**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 switchSurface-mounted and flush-

mounted installation possible



FR 22/30 Ref. no. 00998 For switching fan type GX 225 or 300.

For surface-mounted and flushmounted 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
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 AC-23 B, 7.5 kW Load capacity Protection category **IP65** Protection class II Actuation Rotary drive Temperature range  $-25 \text{ to } +60 \text{ }^{\circ}\text{C}$ 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



RS 6+1 7.5 Ref. no. 06388 Load capacity 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
Protection class
Actuation
Locking options
Temperature range
Wiring diagram no.

Casing UV-resistant and weather-resistant for surface-mounted installation