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



- Reverser switch Surface-mounted installation



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

DSEL 2

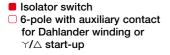
DSEL 3



- Three level speed switch and operating switch with 0 position
- Installation in flush-mounted switch box
- Speed switch, operating switch and reverser switch Surface-mounted and flushmounted installation possible

Isolator switch □ 3-pole with auxiliary contact

for direct start-up





FR 22/30



## RS 3+1 7.5



# **RS 6**-



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.

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.

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 0.1 kg Weight approx. 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.

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).

RS 3+1 7.5 Ref. no. 06387 Plastic casing for surface-mounted

installation. Locking options in "0 OFF" and "I ON" positions.

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

Load capacity		
Voltage	230 V, 1	1~, 50/60 Hz
	400 V, 3	3~, 50/60 Hz
Protection cate	gory	IP65
Wiring diagram	no.	1443
Net weight approx.		0.31 kg
Dim. mm	W 90,5 x H 9	90,5 x D 105
Casing		Plastic, black

Two replacement rockers with symbols for speed change or reversing operation included in delivery. Colour pure white. 3 A (ind.) Load capacity 230 V, 1~, 50/60 Hz Voltage Protection category IP30 Installation in standard flush-m. box Wiring diagram no. - two level 827 - reversing operation 828 W 80 x H 80 x D 15 Dim. mm 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 W 80 x H 80 x D 23 Dim. mm 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 W 80 x H 80 x D 23 Dim. mm

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

### 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 9	0.5 x H 90.5 x D 102
Weight approx.	0.3 kg
Wiring diagram no.	1088
Casing UV-resistant	and weather-resistant

#### Technical data

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