

- Isolator switch/main switch
- 3-pole with auxiliary contact

### RHS 3+1



**RHS 3+1** Ref. no. 01594  
 "0" position can be locked with a padlock. In accordance with DIN EN 60204 p.1/VDE 0113-1. Plastic casing for surface-mounted installation. 3-pole with auxiliary contact, for single-speed and speed-controlled fans.

**Technical data**  
 Voltage 400 V, 3~, 50 Hz  
 Load capacity  
 – Main contact AC 3 / 5.5 kW 12 A ind.  
 – Aux. contact AC 3 / 2.2 kW 4 A ind.  
 Protection category IP54  
 Dim. mm W 101 x H 126 x D 104  
 Weight approx. 0.35 kg  
 Wiring diagram no. 505.2

- Isolator switch/main switch
- 6-pole with 2 aux. contacts

### RHS 6+2



**RHS 6+2** Ref. no. 01595  
 "0" position can be locked with a padlock. In accordance with DIN EN 60204 p.1/VDE 0113-1. Plastic casing for surface-mounted installation. 6-pole with 2 auxiliary contacts, for all pole-changing fans.

**Technical data**  
 Voltage 400 V, 3~, 50/60 Hz  
 Load capacity AC 3 / 5.5 kW  
 Protection category IP65  
 Dim. mm W 82 x H 82 x D 125  
 Weight approx. 0.3 kg  
 Wiring diagram no. 505.3

- Pole changing switch
- for separate winding PGWA
- for Dahlander winding PDA

Surface-mounted

### PGWA / PDA



Surface-mounted operating switch for pole-changing fans.

Type	Ref. no.	Load capacity	No.
<b>For separate winding</b>			
PGWA 12	05083	AC 3/5.5 kW 12 A	345
PGWA 25	05061	AC 3/11 kW 25 A	345
<b>For Dahlander winding</b>			
PDA 12	05081	AC 3/5.5 kW 12 A	733 <sup>1)</sup>
PDA 25	05060	AC 3/11 kW 25 A	733 <sup>1)</sup>

<sup>1)</sup> For motors w/o TK: Wiring diagram no. 732.

**Technical data for all types**  
 Voltage 400 V, 3~, 50/60 Hz  
 Protection category IP65

Type	Dim. mm			Weight aprx. kg
	B	H	T	
P 12	82	82	130	0.4
P 25	92	92	140	0.5

- Pole changing switch
- for separate winding PGWA
- for Dahlander winding PDA

Flush-mounted

### PGWU / PDU



**Pole chang. switch PGWU/PDU**  
 Flush-mounted operating switch for pole-changing fans.

Type	Ref. no.	Load capacity	No.
<b>For separate winding</b>			
PGWU 12	05084	AC 3/5.5 kW 12 A	345
<b>For Dahlander winding</b>			
PDU 12	05082	AC 3/5.5 kW 12 A	733 <sup>1)</sup>

<sup>1)</sup> For motors with thermal contacts; w/o TK: Wiring diagram no. 732.

**Technical data for all types**  
 Voltage 400 V, 3~, 50/60 Hz  
 Protection category IP30  
 Dim. mm Installation depth 87  
 Protrusion 40  
 Cover plate 80 x 80  
 Delivery incl. flush-mounted box  
 Weight approx. 0.2 kg

- Reverser and pole changing switch
- for separate winding PGWA
- for Dahlander winding PDA

Surface-mounted

### PWGW / PWDA



**PWGW** Ref. no. 01281  
**For separate winding**

**PWDA** Ref. no. 01282  
**For Dahlander winding**

For speed switching and changing the air flow direction of individual pole-changing fans.  
 Grey plastic casing.

**Technical data for all types**  
 Voltage 400 V, 3~, 50/60 Hz  
 Load capacity AC 3 / 7.5 kW  
 Protection category IP55  
 Dim. mm W 96 x H 105 x D 147  
 Weight approx. 0.5 kg  
 Wiring diagram no. for PWGW 13  
 Wiring diagram no. for PWDA 11

- Speed switch DS 2
- for two-speed  $\nabla/\Delta$  switchable three-phase current fans
- for two level alternating current fans (SlimVent, RR)

### DS 2



**DS 2** Ref. no. 01351  
 Speed switch and on/off switch for two-speed three-phase current fans in  $\nabla/\Delta$  connection. Grey plastic casing for surface-mounting.

**DS 2/2** Ref. no. 01267  
 Speed switch and on/off switch for two-speed 1~ fans, Types RR and SlimVent SVR, SVS.

**Technical data for all types**  
 Voltage 400 V, 3~, 50/60 Hz  
 Load capacity AC 3 / 5.5 kW / 12 A  
 Dim. mm W 82 x H 82 x D 130  
 Weight approx. 0.4 kg  
 Protection category, Type DS 2 IP65  
 Wiring diagram no. for Type DS 2 87  
 Protection category, Type DS 2/2 IP54  
 Wiring diagram no. for Type DS 2/2 939