

- 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 90,5 x H 90,5 x D 140  
 Net weight approx. 0.41 kg  
 Wiring diagram no. 1440

- 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 25                      | 40791    | AC 3/5.5 kW 25 A | 1554 |
| PGWA 40                      | 40792    | AC 3/15 kW 40 A  | 1554 |
| <b>For Dahlander winding</b> |          |                  |      |
| PDA 25                       | 40789    | AC 3/5.5 kW 25 A | 1552 |
| PDA 40                       | 40790    | AC 3/15 kW 40 A  | 1553 |

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

| Type    | Dim. mm |      |    | Weight<br>aprx. kg |
|---------|---------|------|----|--------------------|
|         | B       | H    | T  |                    |
| PGWA 25 | 90.5    | 90.5 | 73 | 0.31               |
| PGWA 40 | 115     | 115  | 98 | 0.61               |
| PDA 25  | 90.5    | 90.5 | 73 | 0.42               |
| PDA 40  | 115     | 115  | 98 | 0.69               |

- 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 / 11 kW  
 Protection category IP65  
 Dim. mm W 115 x H 115 x D 160  
 Net weight approx. 0.59 kg (PWGW)  
 0.61 kg (PWDA)  
 Wiring diagram no. 1434 (PWGW)  
 1435 (PWDA)

- Speed switch DS 2
- for two-speed  $\gamma/\Delta$  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  $\gamma/\Delta$  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 / 25 A  
 Protection category IP65  
 Type DS 2:  
 Dim. mm W 90,5 x H 90,5 x D 140  
 Net weight approx. 0.42 kg  
 Wiring diagram no. 1437  
 Type DS 2/2:  
 Dim. mm W 90,5 x H 90,5 x D 105  
 Net weight approx. 0.29 kg  
 Wiring diagram no. 1442