

- 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.
For separate winding			
PGWA 12	05083	AC 3/5.5 kW 12 A	345
PGWA 25	05061	AC 3/11 kW 25 A	345
For Dahlander winding			
PDA 12	05081	AC 3/5.5 kW 12 A	733 ¹⁾
PDA 25	05060	AC 3/11 kW 25 A	733 ¹⁾

¹⁾ 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.
For separate winding			
PGWU 12	05084	AC 3/5.5 kW 12 A	345
For Dahlander winding			
PDU 12	05082	AC 3/5.5 kW 12 A	733 ¹⁾

¹⁾ 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 ∇/Δ 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 ∇/Δ 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