

**Isolation / main switch**  
– 3-pole with auxiliary contact

**Type RHS 3+1** Ref. no. 1594

Position "0" is lockable via pad-lock. Conforms to DIN EN 60204 T.1 / VDE 0113-1. Polymer casing for surface mounting. 3-pole isolator with additional terminals, for single speed and speed controlled fans.

**Technical data**

Voltage 400 V, 3~, 50 Hz  
Current  
– Main contact AC 3 / 5,5 kW 12 A ind.  
– Aux. contact AC 3 / 2,2 kW 4 A ind.  
Protection to IP 54  
Dimensions mm W 101 x H 126 x D 104  
Weight approx. 0,35 kg  
Wiring diagram no. SS-505,2



**Isolation / main switch**  
– 6-pole with 2 auxiliary contacts

**Type RHS 6+2** Ref. no. 1595

Position "0" is lockable via pad-lock. Conforms to DIN EN 60204 T.1 / VDE 0113-1. Polymer casing for surface mounting. 6-pole isolator with 2 additional terminals, for all pole changing fans.

**Technical data**

Voltage 400 V, 3~, 50/60 Hz  
Current AC 3 / 5,5 kW  
Protection to IP 65  
Dimensions mm W 82 x H 82 x D 125  
Weight approx. 0,3 kg  
Wiring diagram no. SS-505,3



**Pole switches**  
– for separate windings PGWA  
– for Dahlander windings PDA

Surface mounted operation switch for pole changing fans.

Type	Ref. no.	Current	SS no.
<b>For separate windings</b>			
PGWA 12	5083	AC 3/5,5 kW 12 A	345
PGWA 25	5061	AC 3/11 kW 25 A	345
<b>For Dahlander windings</b>			
PDA 12	5081	AC 3/5,5 kW 12 A	733 <sup>1)</sup>
PDA 25	5060	AC 3/11 kW 25 A	733 <sup>1)</sup>

<sup>1)</sup> For motors without thermal contacts: SS-732.

**Technical data for all types**

Voltage 400 V, 3~, 50/60 Hz  
Protection to IP 65

For surface mounting

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



**Pole switches**  
– for separate windings PGWU  
– for Dahlander windings PDU

**Pole switch PGWU / PDU**

Flush mounted operation switch for pole changing fans.

Type	Ref. no.	Current	SS No
<b>For separate windings</b>			
PGWU 12	5084	AC 3/5,5 kW 12 A	345
<b>For Dahlander windings</b>			
PDU 12	5082	AC 3/5,5 kW 12 A	733 <sup>1)</sup>

<sup>1)</sup> For motors with thermal contacts; without thermal contacts: Connection to wiring diagram no. SS-732.

**Technical data for both types**

Voltage 400 V, 3~, 50/60 Hz  
Protection to IP 30  
Dim. mm Installation depth 87  
Excess length 40  
Cover plate 80 x 80  
incl. flush mounting box  
Delivery Weight approx. 0,2 kg

For flush mounting



**Reverse and pole switch**  
– for separate windings PWGW  
– for Dahlander windings PWDA

**Type PWGW** Ref. no. 1281

For separate windings

**Type PWDA** Ref. no. 1282

For Dahlander windings

To switch speed and air flow direction of individual pole changing fans. Grey polymer casing.

**Technical data for both types**

Voltage 400 V, 3~, 50/60 Hz  
Current AC 3 / 7,5 kW  
Protection to IP 55  
Dimensions mm W 96 x H 105 x D 147  
Weight approx. 0,5 kg  
Wiring diagram no. for PWGW SS-13  
Wiring diagram no. for PWDA SS-11

For surface mounting



**Speed reversing switches DS 2**

**Type DS 2** Ref. no. 1351

On / off and speed reversing switch for two speed three phase Y/Δ-fans. Grey polymer casing for surface mounting.

**Technical data for both types**

Voltage 400 V, 3~, 50/60 Hz  
Current AC 3 / 5,5 kW / 12 A  
Dimensions mm W 82 x H 82 x D 130  
Weight approx. 0,4 kg  
Protection to, Type DS 2 IP 65  
Wiring diagram no. for Type DS 2 SS-87

– for two speed three phase Y/Δ fans



– for two speed alternating current fans (SlimVent, RR)

**Type DS 2/2** Ref. no. 1267

On / off and speed reversing switch for two speed 1 ph. fans, RR and SlimVent SVR, SVS.

Protection to, Type DS 2/2 IP 54  
Wiring diag. no. for Type DS 2/2 SS-939